FID,10:17:43.571,FID,10000,10000,SAMPLE,-12.0,,,

NDUV,10:17:43.802,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0006

AMBII,10:17:43.802,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:17:43.954,191,191,7.4,17, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:17:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:17:44.053,FID,10000,10000,SAMPLE,-11.0,,,

FLOW,10:17:44.057,1.7,1.9,0.001995,17.3,1,3,1,0.000104,-0.000755,0.000474,0.000030,14.727014,97.670280,25.0,36.7,37.3,1.7212,0.5979,0.000000

AMBII,10:17:44.158,10.4,20.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:44.231,1,20170526,14:17:14,42.304233,-83.710497,274.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:44.303,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0005

VI,10:17:44.361,1,,,,,,,,,,,,,,,,,,,

HUMID,10:17:44.385,95.8,33.6

Status,10:17:44.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,969

AMBII,10:17:44.565,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:17:44.660,1.7,1.8,0.003260,17.3,1,3,1,0.000141,-0.002433,0.000709,0.000027,14.457628,97.690552,25.0,36.7,37.3,1.6637,0.5979,0.000000

FID,10:17:44.737,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

NDUV,10:17:44.803,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0009,-0.0028,-0.0003

SCB,10:17:44.937,191,191,7.4,17, ,36,69,980,830,868,878,13.4,0.005,-5.000,0.006,0,0

AMBII,10:17:44.971,,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:45.232,1,20170526,14:17:15,42.304233,-83.710497,274.3,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

FLOW,10:17:45.265,1.6,1.7,0.003682,16.8,1,3,1,0.000104,-0.002852,0.000709,0.000030,14.502523,97.683792,25.0,36.7,37.3,1.6037,0.5979,0.000000

NDUV,10:17:45.302,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0029,-0.0003

VI,10:17:45.378,1,,,,,,,,,,,,,,,,,,,

AMBII,10:17:45.348,10.4,20.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:17:45.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570

FID,10:17:45.540,FID,10000,10000,SAMPLE,-12.0,,,

HUMID,10:17:45.757,96.1,33.6

NDUV,10:17:45.793,4.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0008,-0.0028,-0.0003

AMBII,10:17:45.773,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:17:45.856,1.6,1.8,0.004947,17.3,1,3,1,0.000067,-

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0.000336,0.000474,0.000015,14.547419,97.710827,25.0,36.7,37.3,1.6243,0.5979,0.000000

SCB,10:17:45.937,191,191,7.5,17, ,36,69,980,831,867,877,13.5,0.004,-5.000,0.006,0,0

AutoZero,10:17:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:46.182,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:17:46.233,1,20170526,14:17:16,42.304233,-
83.710497,274.6,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:46.302,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0030,-0.0028,-0.0025

VI,10:17:46.393,1,,,,,,,,,,,,,,,,,,

FLOW,10:17:46.453,0.8,0.9,0.001574,17.3,1,3,3,0.000012,0.000503,0.000286,0.000006,14.54
7419,97.704067,25.0,36.7,37.3,0.8026,0.5979,0.000000

Status,10:17:46.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

FID,10:17:46.583,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:17:46.548,10.5,20.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:17:46.793,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0023,-0.0027,-0.0017

SCB,10:17:46.937,191,191,7.4,17, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:17:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:17:46.962,0.0,0.0,0.001995,17.3,1,3,3,-0.000080,-0.001594,0.000191,-
0.000000,14.457628,97.670280,25.0,36.7,37.2,0.0008,0.5979,0.000000

AMBII,10:17:46.960,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:17:47.136,96.1,33.7

GPS,10:17:47.234,1,20170526,14:17:17,42.304233,-
83.710497,274.8,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:47.307,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0029,-0.0010

AMBII,10:17:47.400,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:17:47.408,1,,,,,,,,,,,,,,,,,,

Status,10:17:47.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:17:47.555,0.0,0.0,0.001574,17.8,1,3,3,0.000049,-
0.000755,0.000191,0.000006,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:17:47.793,5.5,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0007

AMBII,10:17:47.749,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:17:47.575,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:17:47.916,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:17:47.937,191,191,7.4,17, ,36,69,980,833,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:17:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:17:48.151,0.0,0.0,0.001574,17.8,1,3,3,0.000214,0.000503,0.000003,0.000003,14.68
2118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:17:48.200,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
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List,Not In List,Not In List,Not In List,59.06

GPS,10:17:48.224,1,20170526,14:17:18,42.304233,-83.710497,275.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:48.304,5.3,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0006

VI,10:17:48.440,1,,,,,,,,,,,,,,,,,,

Status,10:17:48.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:17:48.521,96,33.6

FID,10:17:48.553,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:17:48.598,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:17:48.653,0.0,0.0,0.002838,17.3,1,3,3,0.000086,0.000503,-0.000044,0.000009,14.502523,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:17:48.799,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0006

SCB,10:17:48.948,191,191,7.4,17, ,36,69,980,831,867,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:17:48.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:48.950,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:17:49.049,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:17:49.156,0.0,0.0,0.003682,17.3,1,3,3,-0.000006,-0.000755,-0.000091,0.000012,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:17:49.225,1,20170526,14:17:19,42.304233,-83.710497,275.2,0.0,12,06,0x56408000,1.6,1.8,2.4,WGS 84

NDUV,10:17:49.302,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0009,-0.0027,-0.0005

AMBII,10:17:49.362,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:17:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960

VI,10:17:49.461,1,,,,,,,,,,,,,,,,,,

FLOW,10:17:49.656,0.0,0.0,0.004525,17.3,1,3,3,-0.000006,-0.000755,0.000191,0.000018,14.637223,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:17:49.798,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0004

AMBII,10:17:49.768,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:17:49.896,96.1,33.6

SCB,10:17:49.949,191,191,7.5,17, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:17:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:17:50.057,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:17:50.160,0.0,0.0,0.004947,17.3,1,3,3,-0.000043,-0.001174,0.000380,0.000012,14.637223,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:17:50.160,10.3,20.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:50.226,1,20170526,14:17:20,42.304233,-83.710497,275.3,0.0,12,06,0x56408000,1.6,1.8,2.4,WGS 84

NDUV,10:17:50.303,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0037,-0.0027,-0.0031

Status,10:17:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,761

VI,10:17:50.476,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:17:50.580,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:17:50.669,0.0,0.0,0.005368,18.3,1,3,3,-0.000043,0.000084,0.000380,0.000006,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:17:50.752,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

NDUV,10:17:50.802,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0024,-0.0028,-0.0018

SCB,10:17:50.950,191,191,7.4,17, ,36,69,980,831,868,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:17:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:50.963,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:17:51.056,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:17:51.228,1,20170526,14:17:21,42.304233,-83.710497,275.3,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

FLOW,10:17:51.263,0.0,0.0,0.001995,17.3,1,3,3,-0.000098,-0.000755,0.000427,-0.000003,14.502523,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:17:51.273,96.1,33.6

NDUV,10:17:51.291,4.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0027,-0.0012

AMBII,10:17:51.359,10.2,20.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:17:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,10:17:51.494,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:17:51.777,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:17:51.801,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0009

FLOW,10:17:51.856,3.7,4.0,-0.000534,17.3,1,3,3,0.000251,0.000084,0.000078,0.000274,14.547419,97.724342,25.0,36.7,37.3,3.7337,0.5979,0.000000

SCB,10:17:51.951,191,191,7.4,17, ,36,69,980,833,869,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:17:51.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:17:52.052,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:17:52.205,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:52.217,1,20170526,14:17:22,42.304233,-83.710497,275.4,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:52.293,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

FLOW,10:17:52.360,4.0,4.4,0.001152,17.8,1,3,3,0.000361,-0.000336,-0.000016,0.000308,14.457621,97.697308,25.0,36.7,37.3,4.0335,0.5979,0.000000

Status,10:17:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:17:52.509,1,,,,,,,,,,,,,,,,,,,

AMBII,10:17:52.558,10.3,20.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:17:52.652,96.1,33.6

NDUV,10:17:52.800,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0032,-0.0028,-0.0026

SCB,10:17:52.946,191,191,7.5,17, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.005,0,0

FLOW,10:17:52.965,4.0,4.4,0.001152,17.3,1,3,3,0.000453,0.000503,-0.000063,0.000323,14.547419,97.697311,25.0,36.7,37.3,4.0334,0.5979,0.000000

AutoZero,10:17:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:52.966,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:53.229,1,20170526,14:17:23,42.304233,-83.710498,275.5,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:53.306,5.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0023,-0.0028,-0.0018

AMBII,10:17:53.356,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:17:53.040,FID,10000,10000,SAMPLE,-8.0,,,

FID,10:17:53.446,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

Status,10:17:53.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,10:17:53.562,0.9,1.0,0.003682,17.3,1,3,3,0.000104,0.001342,-0.000298,0.000027,14.502523,97.710827,25.0,36.7,37.3,0.8775,0.5979,0.000000

VI,10:17:53.657,1,,,,,,,,,,,,,,,,,,,

NDUV,10:17:53.794,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0028,-0.0010

AMBII,10:17:53.757,10.4,20.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:17:53.953,191,191,7.4,17, ,36,69,980,831,869,878,13.3,0.005,-5.000,0.006,0,0

HUMID,10:17:54.032,95.9,33.7

FID,10:17:54.046,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:17:54.164,0.4,0.5,0.001574,17.3,1,3,3,0.000049,0.001761,-0.000110,-0.000003,14.412726,97.724342,25.0,36.7,37.3,0.4334,0.5979,0.000000

AMBII,10:17:54.167,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:54.219,1,20170526,14:17:24,42.304233,-83.710497,275.6,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:54.296,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

Status,10:17:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

AMBII,10:17:54.573,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:17:54.672,1,,,,,,,,,,,,,,,,,,,

FLOW,10:17:54.769,1.1,1.1,0.002838,17.3,1,3,3,0.000031,-0.000336,-0.000251,-0.000028,14.412726,97.710823,25.0,36.7,37.3,1.0506,0.5979,0.000000

NDUV,10:17:54.795,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0012,-0.0028,-0.0006

SCB,10:17:54.954,191,190,7.4,17, ,36,69,980,831,869,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:17:54.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:54.956,10.4,20.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:17:55.045,FID,10000,10000,SAMPLE,-8.0,,,

GPS,10:17:55.220,1,20170526,14:17:25,42.304233,-83.710498,275.7,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:55.297,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0005

FLOW,10:17:55.363,0.6,0.7,-0.007292,17.3,1,3,1,-0.000043,-0.012931,-0.000439,-0.000110,14.637223,97.704067,25.0,36.7,37.3,0.6180,0.5979,0.000000

AMBII,10:17:55.385,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:17:55.410,96.4,33.6

Status,10:17:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558

VI,10:17:55.687,1,,,,,,,,,,,,,,,,,,,

AMBII,10:17:55.791,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:17:55.825,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0037,-0.0028,-0.0032

SCB,10:17:55.955,191,190,7.4,17, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.007,0,0

FLOW,10:17:55.968,0.0,0.0,-0.009202,17.3,1,3,1,0.000006,-0.016496,-0.000441,-0.000146,14.547426,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:17:56.155,10.4,20.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:56.221,1,20170526,14:17:26,42.304233,-83.710498,275.9,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:56.294,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0027,-0.0029,-0.0021

Status,10:17:56.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:17:56.056,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:17:56.488,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

FLOW,10:17:56.573,0.0,0.0,-0.001851,17.8,1,3,1,0.000113,-0.007151,-0.000395,-0.000069,14.592321,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:17:56.602,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:17:56.702,1,,,,,,,,,,,,,,,,,,,

HUMID,10:17:56.793,96.1,33.6

NDUV,10:17:56.804,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0028,-0.0013

SCB,10:17:56.945,191,190,7.4,17, ,36,69,980,827,866,876,13.7,0.005,-5.000,0.007,0,0

AutoZero,10:17:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:56.960,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:17:57.167,0.0,0.0,0.004275,17.3,1,3,1,0.000130,0.000975,-0.000350,-

0.000013,14.592321,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:17:57.222,1,20170526,14:17:27,42.304233,-83.710498,276.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:57.294,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0030,-0.0008

FID,10:17:57.079,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:17:57.365,10.4,20.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:17:57.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,10:17:57.735,1,,,,,,,,,,,,,,,,,,,

FLOW,10:17:57.772,0.0,0.0,0.003866,17.3,1,3,1,0.000095,0.002600,-0.000213,-0.000010,14.547419,97.710827,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:17:57.794,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

AMBII,10:17:57.795,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:17:57.937,191,190,7.5,17, ,36,69,980,827,863,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:17:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:17:58.051,FID,10000,10000,SAMPLE,-9.0,,,

HUMID,10:17:58.168,96,33.6

AMBII,10:17:58.201,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:58.244,1,20170526,14:17:28,42.304233,-83.710498,276.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:17:58.333,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

FLOW,10:17:58.366,0.0,0.0,0.003866,17.3,1,3,1,0.000184,0.001381,-0.000167,-0.000004,14.502523,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:17:58.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:17:58.553,10.4,20.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:17:58.597,FID,10000,10000,SAMPLE,-9.0,,,

NDUV,10:17:58.798,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0028,-0.0020

VI,10:17:58.858,1,,,,,,,,,,,,,,,,,,,

FLOW,10:17:58.872,0.0,0.0,0.004683,17.3,1,3,1,0.000202,0.000975,-0.000213,0.000005,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:17:58.947,191,190,7.5,17, ,36,69,980,825,863,874,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:17:58.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:17:58.960,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:17:59.224,1,20170526,14:17:29,42.304233,-83.710498,276.3,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

FID,10:17:59.259,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

NDUV,10:17:59.301,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0032,-0.0031,-0.0026

AMBII,10:17:59.368,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:17:59.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,763

FLOW,10:17:59.459,0.0,0.0,0.005368,17.3,1,3,1,0.000122,0.000503,-0.000110,0.000030,14.502523,97.724339,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:17:59.554,95.8,33.7

AMBII,10:17:59.763,10.4,20.6,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:17:59.800,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0020,-0.0029,-0.0015

VI,10:17:59.873,1,,,,,,,,,,,,,,,,,,

SCB,10:17:59.948,191,190,7.4,17, ,36,69,980,824,862,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:17:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:17:59.972,0.0,0.0,0.005368,17.3,1,3,1,0.000031,0.000923,-0.000110,0.000018,14.457628,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:00.049,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,10:18:00.180,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:00.225,1,20170526,14:17:30,42.304233,-83.710498,276.4,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:00.302,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0030,-0.0010

Status,10:18:00.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,564

FLOW,10:18:00.577,0.0,0.0,0.002417,17.3,1,3,1,0.000067,0.000923,-0.000204,0.000012,14.412726,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:00.587,,,,,0.08,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:00.801,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

VI,10:18:00.888,1,,,,,,,,,,,,,,,,,,

HUMID,10:18:00.940,96.1,33.6

SCB,10:18:00.949,191,190,7.4,17, ,36,69,980,825,862,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:18:00.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:00.962,11.0,21.6,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:01.045,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:18:01.182,0.0,0.0,-0.014920,17.3,1,3,1,-0.000119,-0.021778,-0.000395,-0.000013,14.727014,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:01.226,1,20170526,14:17:31,42.304233,-83.710498,276.5,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:01.292,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

AMBII,10:18:01.399,,,0.012,120,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:01.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,10:18:01.776,0.0,0.0,-0.006344,17.8,1,3,1,-0.000047,-0.009995,-0.000167,-

0.000010,14.592321,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:01.803,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0009,-0.0029,-0.0005

AMBII,10:18:01.754,,,,,0.08,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:01.888,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

VI,10:18:01.904,1,,,,,,,,,,,,,,,,,,,

SCB,10:18:01.939,191,190,7.4,17, ,36,69,980,824,863,874,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:18:01.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:02.161,11.0,21.6,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:02.227,1,20170526,14:17:32,42.304233,-83.710498,276.5,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:02.293,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0030,-0.0030,-0.0025

HUMID,10:18:02.305,95.8,33.7

FLOW,10:18:02.370,0.0,0.0,0.001416,17.3,1,3,1,0.000006,-0.000650,-0.000258,-0.000001,14.682118,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:18:02.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:18:02.557,,,0.012,120,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:02.546,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,10:18:02.799,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0022,-0.0030,-0.0018

FLOW,10:18:02.876,0.0,0.0,0.003366,17.3,1,3,1,-0.000027,0.001355,-0.000441,0.000002,14.412726,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:02.951,191,190,7.4,17, ,36,69,980,823,862,873,14.0,0.004,-5.000,0.007,0,0

VI,10:18:02.952,1,,,,,,,,,,,,,,,,,,,

AutoZero,10:18:02.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:02.964,,,,,0.08,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:03.085,FID,10000,10000,SAMPLE,-8.0,,,

GPS,10:18:03.228,1,20170526,14:17:33,42.304233,-83.710498,276.6,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:03.298,6.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0030,-0.0010

AMBII,10:18:03.358,10.9,21.5,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:03.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:18:03.474,0.0,0.0,0.002417,18.3,1,3,1,0.000159,0.001342,-0.000345,0.000006,14.771923,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:03.580,FID,10000,10000,SAMPLE,-9.0,,,

HUMID,10:18:03.684,96.1,33.6

NDUV,10:18:03.800,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

AMBII,10:18:03.764,,,0.012,120,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

SCB,10:18:03.937,191,190,7.5,17, ,36,69,980,830,865,875,13.7,0.005,-5.000,0.006,0,0

VI,10:18:03.967,1,,,,,,,,,,,,,,,,,,,

FLOW,10:18:03.987,0.0,0.0,0.001152,17.3,1,3,1,0.000141,0.001761,-0.000298,0.000006,14.727014,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:04.170,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:04.229,1,20170526,14:17:34,42.304233,-83.710498,276.7,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:04.298,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

Status,10:18:04.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,10:18:04.570,0.0,0.0,-0.006884,16.8,1,3,1,-0.000043,-0.009209,-0.000438,-0.000007,14.727014,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:04.549,10.8,21.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:04.801,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0004

FID,10:18:04.548,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:18:04.867,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

SCB,10:18:04.938,191,190,7.5,17, ,36,69,980,831,867,876,13.5,0.004,-5.000,0.006,0,0

AutoZero,10:18:04.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:04.982,1,,,,,,,,,,,,,,,,,,,

AMBII,10:18:04.982,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:05.065,96.2,33.7

FLOW,10:18:05.076,0.0,0.0,-0.010836,18.3,1,3,1,-0.000083,-0.015277,-0.000578,-0.000013,14.547419,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:05.230,1,20170526,14:17:35,42.304233,-83.710498,276.8,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:05.301,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0028,-0.0019

AMBII,10:18:05.388,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:05.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,568

FID,10:18:05.551,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:18:05.681,0.0,0.0,-0.006752,17.3,1,3,1,-0.000065,-0.008776,-0.000532,-0.000007,14.637216,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:05.792,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0031,-0.0029,-0.0025

AMBII,10:18:05.763,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:05.937,191,190,7.4,17, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.007,0,0

VI,10:18:05.997,1,,,,,,,,,,,,,,,,,,,

AMBII,10:18:06.200,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

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GPS,10:18:06.231,1,20170526,14:17:36,42.304233,-
83.710500,276.9,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

FLOW,10:18:06.275,0.0,0.0,0.000599,17.8,1,3,1,-0.000030,-0.001056,-0.000441,-
0.000001,14.592321,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:06.304,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0020,-0.0027,-0.0015

HUMID,10:18:06.451,96.1,33.6

Status,10:18:06.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,10:18:06.562,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:18:06.568,FID,10000,10000,SAMPLE,-9.0,,,

NDUV,10:18:06.792,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0015,-0.0028,-0.0010

FLOW,10:18:06.880,0.0,0.0,0.001824,17.8,1,3,1,0.000006,0.000975,-
0.000395,0.000002,14.457628,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:06.937,191,190,7.5,17, ,36,69,980,833,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:06.961,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:18:07.014,1,,,,,,,,,,,,,,,,,,

GPS,10:18:07.232,1,20170526,14:17:37,42.304233,-
83.710500,277.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:07.302,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0027,-0.0008

AMBII,10:18:07.408,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:18:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:18:07.477,0.0,0.0,-0.014103,17.8,1,3,1,-0.000119,-0.020152,-0.000395,-
0.000010,14.592321,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:07.797,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0029,-0.0006

AMBII,10:18:07.759,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:07.826,95.9,33.7

FID,10:18:07.535,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:18:07.870,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

SCB,10:18:07.955,191,190,7.4,17, ,36,69,980,835,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:07.983,0.0,0.0,-0.005316,17.8,1,3,1,0.000010,-0.010572,-
0.000207,0.000008,14.502523,97.710827,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:18:08.058,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:08.156,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:08.222,1,20170526,14:17:38,42.304233,-
83.710500,277.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:08.299,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
```

0.0009,-0.0028,-0.0005

Status,10:18:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:18:08.552,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:18:08.576,0.0,0.0,0.002417,17.3,1,3,1,0.000141,-0.002013,-0.000110,0.000012,14.592321,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:08.568,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:08.797,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0004

SCB,10:18:08.956,191,190,7.4,17, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:08.960,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:09.047,FID,10000,10000,SAMPLE,-10.0,,,

VI,10:18:09.073,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:09.091,0.0,0.0,0.004525,18.3,1,3,1,0.000104,0.000084,-0.000016,0.000006,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:09.200,95.9,33.7

GPS,10:18:09.223,1,20170526,14:17:39,42.304233,-83.710500,277.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:09.301,4.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0035,-0.0027,-0.0030

AMBII,10:18:09.378,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,962

FLOW,10:18:09.675,0.0,0.0,-0.012878,17.3,1,3,1,-0.000172,-0.018934,-0.000578,-0.000016,14.637223,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:09.787,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:09.829,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0023,-0.0028,-0.0017

SCB,10:18:09.948,191,190,7.4,17, ,36,69,980,833,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:09.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:10.088,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:10.181,0.0,0.0,-0.006752,17.3,1,3,1,-0.000119,-0.013652,-0.000486,-0.000013,14.637223,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:10.182,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:10.225,1,20170526,14:17:40,42.304233,-83.710500,277.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:10.290,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0027,-0.0012

FID,10:18:10.049,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:18:10.355,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

Status,10:18:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

HUMID,10:18:10.588,96.1,33.7

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AMBII,10:18:10.577,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:10.786,0.0,0.0,-0.001443,16.8,1,3,1,-0.000065,-0.007963,-0.000532,-
0.000019,14.502523,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:10.830,5.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0008

SCB,10:18:10.949,191,190,7.4,17, ,36,69,980,833,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:10.962,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:18:11.072,FID,10000,10000,SAMPLE,-10.0,,,

VI,10:18:11.103,1,,,,,,,,,,,,,,,,,,

GPS,10:18:11.226,1,20170526,14:17:41,42.304233,-
83.710500,277.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:11.292,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

FLOW,10:18:11.391,0.0,0.0,0.003866,17.3,1,3,1,0.000024,-0.006338,-0.000578,-
0.000019,14.637223,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:11.408,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:18:11.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

NDUV,10:18:11.798,6.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0029,-0.0005

AMBII,10:18:11.776,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:18:11.946,191,189,7.4,17, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.006,0,0

HUMID,10:18:11.963,96.1,33.6

AutoZero,10:18:11.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:11.985,0.0,0.0,0.006725,17.3,1,3,1,0.000059,-0.002275,-0.000578,-
0.000016,14.502523,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:18:12.133,1,,,,,,,,,,,,,,,,,,

FID,10:18:12.052,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:18:12.172,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:12.238,1,20170526,14:17:42,42.304233,-
83.710500,277.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:12.305,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0037,-0.0029,-0.0032

Status,10:18:12.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

FLOW,10:18:12.590,0.0,0.0,0.006725,17.8,1,3,1,0.000095,-0.001056,-0.000486,-
0.000007,14.412726,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:12.556,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:12.799,5.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0023,-0.0028,-0.0017

FID,10:18:12.557,FID,10000,10000,SAMPLE,-10.0,,,
```

FID,10:18:12.884,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:18:12.937,191,189,7.4,17, ,36,69,980,833,868,878,13.4,0.005,-5.000,0.005,0,0

AMBII,10:18:12.963,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:13.166,1,,,,,,,,,,,,,,,,,

FLOW,10:18:13.196,0.0,0.0,0.003866,17.3,1,3,1,0.000059,0.000162,-0.000304,-0.000013,14.637223,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:13.228,1,20170526,14:17:43,42.304233,-83.710500,277.1,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:13.298,5.4,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0028,-0.0012

HUMID,10:18:13.337,96.1,33.7

AMBII,10:18:13.369,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:13.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:18:13.571,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:18:13.778,0.0,0.0,0.001824,17.3,1,3,1,-0.000030,-0.000650,-0.000304,-0.000007,14.682118,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:13.800,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0009

AMBII,10:18:13.775,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:13.937,191,189,7.4,17, ,36,69,980,832,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:14.181,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:14.170,11.0,21.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:14.229,1,20170526,14:17:44,42.304233,-83.710500,277.0,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

FLOW,10:18:14.283,0.0,0.0,0.004683,17.3,1,3,1,0.000024,-0.002275,-0.000486,-0.000001,14.727014,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:14.299,6.4,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0030,-0.0006

Status,10:18:14.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967

FID,10:18:14.559,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:18:14.587,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:14.724,95.8,33.7

NDUV,10:18:14.790,6.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0029,-0.0004

FLOW,10:18:14.889,0.0,0.0,0.005091,17.3,1,3,1,0.000113,-0.001056,-0.000486,-0.000004,14.502523,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:14.937,191,189,7.4,17, ,36,69,980,830,866,876,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:18:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:14.993,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

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VI,10:18:15.196,1,,,,,,,,,,,,,,,,,,

GPS,10:18:15.230,1,20170526,14:17:45,42.304233,-
83.710500,276.9,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:15.299,6.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0009,-0.0030,-0.0004

AMBII,10:18:15.374,11.0,21.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:18:15.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,560

FLOW,10:18:15.483,0.0,0.0,-0.003959,17.3,1,3,1,-0.000007,-0.010047,-0.000439,-
0.000004,14.457628,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:15.791,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0009,-0.0028,-0.0003

AMBII,10:18:15.791,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:18:15.549,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:18:15.846,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

SCB,10:18:15.937,191,189,7.4,17, ,36,69,980,825,864,874,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:18:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:16.088,0.0,0.0,-0.008386,17.3,1,3,1,-0.000083,-0.013245,-0.000350,-
0.000007,14.637216,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:16.099,95.9,33.7

AMBII,10:18:16.204,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:18:16.211,1,,,,,,,,,,,,,,,,,,

GPS,10:18:16.231,1,20170526,14:17:46,42.304233,-
83.710500,276.8,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:16.297,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0023,-0.0030,-0.0018

Status,10:18:16.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,368

FID,10:18:16.571,FID,10000,10000,SAMPLE,-12.0,,,

AMBII,10:18:16.568,11.0,21.7,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:16.682,0.0,0.0,-0.000336,17.8,1,3,1,0.000027,-0.004372,-
0.000301,0.000002,14.457628,97.724339,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:16.796,5.7,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0017,-0.0030,-0.0013

SCB,10:18:16.946,191,189,7.4,17, ,36,69,980,824,862,873,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:18:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:17.007,,,0.012,120,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:17.182,0.0,0.0,0.002838,17.3,1,3,1,0.000141,0.000923,-
0.000392,0.000024,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:17.221,1,20170526,14:17:47,42.304233,-
83.710500,276.6,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

VI,10:18:17.244,1,,,,,,,,,,,,,,,,,,

NDUV,10:18:17.298,6.3,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0017,-
```

0.0013,-0.0030,-0.0008

AMBII,10:18:17.408,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:17.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,10:18:17.475,95.8,33.7

FID,10:18:17.546,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:18:17.686,0.0,0.0,0.003682,17.3,1,3,1,0.000104,0.000923,-0.000486,0.000024,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:17.804,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

AMBII,10:18:17.757,11.0,21.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:17.937,191,189,7.4,17, ,36,69,980,831,865,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:18:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:18.189,0.0,0.0,0.000731,17.3,1,3,1,0.000104,0.001761,-0.000581,0.000024,14.457628,97.731094,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:18.163,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:18.233,1,20170526,14:17:48,42.304233,-83.710500,276.3,0.0,12,06,0x56408000,1.5,1.8,2.3,WGS 84

NDUV,10:18:18.302,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0029,-0.0020

VI,10:18:18.366,1,,,,,,,,,,,,,,,,,,

Status,10:18:18.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:18:18.568,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:18.697,0.0,0.0,0.000309,17.3,1,3,1,0.000031,0.000084,-0.000581,0.000012,14.547419,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:18.794,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0028,-0.0020

HUMID,10:18:18.860,95.9,33.7

FID,10:18:18.567,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:18:18.893,FID,10000,10000,SAMPLE,-12.0,195,1,FID lit and ready for use

SCB,10:18:18.937,191,189,7.5,17, ,36,68,980,830,866,877,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:18:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:18.973,11.0,21.6,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:19.234,1,20170526,14:17:49,42.304233,-83.710500,276.2,0.0,12,07,0x5640a000,1.5,1.8,2.3,WGS 84

FLOW,10:18:19.282,0.0,0.0,-0.012469,17.3,1,3,1,-0.000101,-0.016089,-0.002584,-0.000013,14.682118,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:19.293,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0028,-0.0012

VI,10:18:19.381,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:19.381,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:19.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972

FID,10:18:19.536,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:18:19.786,0.0,0.0,-0.006752,17.3,1,3,1,-0.000012,-0.009589,-0.001763,-0.000001,14.906623,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:19.795,4.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0027,-0.0009

AMBII,10:18:19.786,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:19.937,191,189,7.4,17, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:18:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:20.174,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:20.237,1,20170526,14:17:50,42.304233,-83.710500,276.4,0.0,12,07,0x5640a000,1.6,1.7,2.4,WGS 84

HUMID,10:18:20.246,95.6,33.7

FLOW,10:18:20.290,0.0,0.0,-0.001180,17.3,1,3,1,0.000027,-0.003547,-0.000759,0.000005,14.502523,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:20.296,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0028,-0.0005

VI,10:18:20.397,1,,,,,,,,,,,,,,,,,,

Status,10:18:20.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,10:18:20.557,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:18:20.600,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:20.793,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0031,-0.0030,-0.0026

FLOW,10:18:20.895,0.0,0.0,0.003682,17.3,1,3,1,0.000012,0.000084,-0.000345,0.000009,14.637223,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:20.938,191,189,7.4,17, ,36,68,980,832,867,876,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:18:20.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:21.005,,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:21.236,1,20170526,14:17:51,42.304233,-83.710500,276.3,0.0,12,07,0x5640a000,1.6,1.7,2.4,WGS 84

NDUV,10:18:21.302,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0023,-0.0028,-0.0018

AMBII,10:18:21.382,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:21.413,1,,,,,,,,,,,,,,,,,,

Status,10:18:21.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,10:18:21.489,0.0,0.0,-0.014920,17.3,1,3,1,-0.000172,-0.020559,-0.000395,-0.000010,14.457621,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:21.613,95.5,33.7

AMBII,10:18:21.797,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:21.830,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0016,-0.0029,-0.0012

FID,10:18:21.557,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:18:21.851,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

SCB,10:18:21.937,191,189,7.5,17, ,36,68,980,830,867,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:22.086,0.0,0.0,-0.007977,17.3,1,3,1,-0.000065,-0.012839,-0.000258,-0.000001,14.547419,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:22.215,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:22.237,1,20170526,14:17:52,42.304233,-83.710500,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:22.297,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

Status,10:18:22.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

VI,10:18:22.561,1,,,,,,,,,,,,,,,,,,,

FLOW,10:18:22.589,0.0,0.0,0.000902,17.8,1,3,1,0.000099,-0.004792,-0.000116,0.000002,14.367824,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:22.561,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:22.578,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:18:22.798,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

SCB,10:18:22.937,191,189,7.4,17, ,36,68,980,832,867,877,13.5,0.005,-5.000,0.007,0,0

HUMID,10:18:22.996,95.9,33.7

AMBII,10:18:22.967,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:23.195,0.9,1.0,-0.015737,17.3,1,3,1,-0.000190,-0.022590,-0.000486,-0.000013,14.727014,97.724342,25.0,36.7,37.3,0.9034,0.5979,0.000000

GPS,10:18:23.238,1,20170526,14:17:53,42.304233,-83.710502,276.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:23.297,5.3,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0009,-0.0028,-0.0005

AMBII,10:18:23.373,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:23.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976

FID,10:18:23.546,FID,10000,10000,SAMPLE,-12.0,,,

VI,10:18:23.576,1,,,,,,,,,,,,,,,,,,,

FLOW,10:18:23.788,0.0,0.0,-0.006752,16.8,1,3,1,-0.000101,-0.014058,-0.000486,-0.000001,14.727014,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:23.799,6.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0036,-0.0030,-0.0030

AMBII,10:18:23.779,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:23.937,191,189,7.4,17, ,36,68,980,826,865,874,13.8,0.005,-5.000,0.006,0,0

AutoZero,10:18:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:24.195,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

GPS,10:18:24.228,1,20170526,14:17:54,42.304233,-83.710502,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:18:24.288,0.0,0.0,0.001152,17.3,1,3,1,-0.000006,-0.006627,-0.000486,0.000012,14.457628,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:24.298,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0020

HUMID,10:18:24.371,95.9,33.7

Status,10:18:24.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777

VI,10:18:24.591,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:24.559,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:24.793,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0030,-0.0011

FLOW,10:18:24.794,0.9,1.0,0.003682,17.3,1,3,1,0.000031,-0.003271,-0.000392,0.000012,14.367824,97.697311,25.0,36.7,37.3,0.9034,0.5979,0.000000

SCB,10:18:24.937,191,189,7.4,17, ,36,68,980,829,866,876,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:18:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:24.955,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:24.558,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:18:25.108,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

GPS,10:18:25.229,1,20170526,14:17:55,42.304233,-83.710502,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:18:25.296,0.8,0.9,0.003682,18.3,1,3,1,0.000141,-0.001594,-0.000392,0.000012,14.637223,97.710823,25.0,36.7,37.3,0.8287,0.5979,0.000000

NDUV,10:18:25.303,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0008

AMBII,10:18:25.404,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:25.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562

FID,10:18:25.538,FID,10000,10000,SAMPLE,-12.0,,,

VI,10:18:25.607,1,,,,,,,,,,,,,,,,,,,

HUMID,10:18:25.751,95.8,33.7

NDUV,10:18:25.792,6.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0005

AMBII,10:18:25.786,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:25.895,0.0,0.0,-0.015737,16.2,1,3,1,-0.000190,-0.023403,-0.000486,-0.000013,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:25.937,191,189,7.4,17, ,36,68,980,830,866,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:26.182,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:26.220,1,20170526,14:17:56,42.304233,-83.710502,276.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:26.297,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0031,-0.0028,-0.0025

FLOW,10:18:26.407,0.0,0.0,-0.010019,17.3,1,3,1,-0.000119,-0.015277,-0.000395,-0.000013,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:18:26.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

FID,10:18:26.548,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:18:26.616,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:26.648,1,,,,,,,,,,,,,,,,,

NDUV,10:18:26.803,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0029,-0.0014

SCB,10:18:26.937,191,189,7.4,17, ,36,68,980,830,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:27.001,0.0,0.0,-0.004710,17.8,1,3,1,0.000006,-0.007963,-0.000258,-0.000010,14.637223,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:26.961,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:27.133,95.6,33.7

GPS,10:18:27.232,1,20170526,14:17:57,42.304233,-83.710502,276.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:27.302,4.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0028,-0.0010

AMBII,10:18:27.367,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:27.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:18:27.606,0.0,0.0,0.002641,17.3,1,3,1,0.000077,-0.000244,-0.000030,-0.000001,14.502523,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:18:27.773,1,,,,,,,,,,,,,,,,,

NDUV,10:18:27.793,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0005

AMBII,10:18:27.773,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:27.545,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:18:27.848,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

SCB,10:18:27.937,191,189,7.4,17, ,36,68,980,832,867,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:28.200,0.0,0.0,0.003458,17.3,1,3,1,0.000095,0.001381,0.000152,-0.000004,14.771916,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:28.179,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:28.233,1,20170526,14:17:58,42.304233,-83.710502,276.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:28.304,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0037,-0.0028,-0.0031

Status,10:18:28.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

HUMID,10:18:28.509,96.1,33.7

```
FID,10:18:28.579,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:18:28.576,10.8,21.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:18:28.788,1,,,,,,,,,,,,,,,,,,

NDUV,10:18:28.789,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0026,-0.0028,-0.0020

FLOW,10:18:28.805,0.0,0.0,0.001416,17.8,1,3,1,0.000024,0.000162,0.000061,-
0.000010,14.547419,97.731094,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:28.937,191,189,7.4,17, ,36,68,980,830,868,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:18:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:28.991,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:29.234,1,20170526,14:17:59,42.304233,-
83.710502,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:29.300,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0017,-0.0028,-0.0012

FLOW,10:18:29.391,0.0,0.0,-0.000626,17.3,1,3,1,0.000024,0.000162,-0.000213,-
0.000013,14.502523,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:29.398,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:18:29.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,10:18:29.542,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:18:29.792,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0007

VI,10:18:29.804,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:29.787,10.9,21.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:29.894,0.0,0.0,-0.000626,17.3,1,3,1,-0.000012,0.000162,-0.000213,-
0.000004,14.547419,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:29.895,95.5,33.7

SCB,10:18:29.937,191,189,7.4,17, ,36,68,980,831,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:30.184,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:30.235,1,20170526,14:18:00,42.304233,-
83.710502,276.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:30.301,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0010,-0.0029,-0.0005

FLOW,10:18:30.396,0.0,0.0,-0.000218,17.3,1,3,1,0.000006,0.000569,-0.000258,-
0.000001,14.547426,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:30.400,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

Status,10:18:30.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:18:30.610,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:30.807,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0024,-0.0028,-0.0019
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VI,10:18:30.834,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:30.917,0.8,0.9,0.004525,17.3,1,3,1,0.000031,0.000084,-0.000204,0.000012,14.547419,97.670280,25.0,36.7,37.3,0.8286,0.5979,0.000000

SCB,10:18:30.949,191,189,7.5,17, ,36,68,980,832,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:30.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:30.961,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:31.058,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:18:31.236,1,20170526,14:18:01,42.304233,-83.710502,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:18:31.268,96.1,33.7

NDUV,10:18:31.295,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0022

AMBII,10:18:31.412,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:31.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

FLOW,10:18:31.503,0.0,0.0,0.005368,17.3,1,3,1,0.000031,-0.000336,-0.000345,0.000012,14.547426,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:31.577,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:18:31.797,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0017,-0.0028,-0.0013

AMBII,10:18:31.763,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:31.937,191,189,7.5,17, ,36,68,980,832,868,877,13.4,0.005,-5.000,0.007,0,0

VI,10:18:31.966,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:32.006,0.4,0.4,-0.014103,17.3,1,3,1,-0.000154,-0.020152,-0.000486,-0.000007,14.727014,97.683796,25.0,36.7,37.3,0.4147,0.5979,0.000000

AMBII,10:18:32.169,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:32.237,1,20170526,14:18:02,42.304233,-83.710502,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:32.296,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0030,-0.0009

Status,10:18:32.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

FID,10:18:32.546,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:18:32.600,0.0,0.0,-0.009479,17.8,1,3,1,-0.000044,-0.010572,-0.000439,0.000005,14.412726,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:32.575,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:32.655,95.8,33.7

NDUV,10:18:32.798,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0028,-0.0021

SCB,10:18:32.937,191,189,7.4,17, ,36,68,980,833,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:32.982,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:32.982,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:33.206,0.0,0.0,-0.003063,16.8,1,3,1,0.000122,-0.001594,-0.000392,0.000018,14.412726,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:33.238,1,20170526,14:18:03,42.304233,-83.710502,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:33.294,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0029,-0.0022

FID,10:18:33.359,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

AMBII,10:18:33.388,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:33.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

NDUV,10:18:33.792,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0028,-0.0016

FLOW,10:18:33.799,0.0,0.0,0.001995,18.3,1,3,1,0.000214,0.000503,-0.000251,0.000012,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:33.786,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:33.937,191,189,7.5,17, ,36,68,980,832,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:33.997,1,,,,,,,,,,,,,,,,,,

FID,10:18:34.041,FID,10000,10000,SAMPLE,-10.0,,,

HUMID,10:18:34.041,95.9,33.7

AMBII,10:18:34.200,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:34.228,1,20170526,14:18:04,42.304233,-83.710502,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:34.302,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0029,-0.0009

FLOW,10:18:34.302,0.0,0.0,0.004525,17.3,1,3,1,0.000104,-0.000755,-0.000298,0.000018,14.547419,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:18:34.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

FID,10:18:34.546,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:18:34.593,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:34.793,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

FLOW,10:18:34.802,0.0,0.0,0.003682,17.3,1,3,1,0.000104,-0.002433,-0.000298,0.000006,14.457628,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:34.937,191,189,7.5,17, ,36,68,980,830,867,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:35.010,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:35.012,1,,,,,,,,,,,,,,,,,,

GPS,10:18:35.218,1,20170526,14:18:05,42.304233,-83.710502,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:35.295,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0010,-0.0029,-0.0005

FLOW,10:18:35.306,0.0,0.0,-0.000112,17.3,1,3,1,0.000122,-0.003691,-0.000533,0.000009,14.637223,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:35.405,96.1,33.7

AMBII,10:18:35.416,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:35.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

NDUV,10:18:35.801,5.4,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0004

AMBII,10:18:35.790,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:35.902,0.0,0.0,-0.013695,17.3,1,3,1,-0.000190,-0.020152,-0.002767,-0.000010,14.502523,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:35.937,191,189,7.5,17, ,36,68,980,833,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:35.559,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:18:36.135,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

VI,10:18:36.163,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:36.163,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:36.230,1,20170526,14:18:06,42.304233,-83.710503,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:36.301,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0030,-0.0029,-0.0025

FLOW,10:18:36.408,0.0,0.0,-0.006344,17.8,1,3,1,-0.000101,-0.014464,-0.001581,-0.000004,14.457628,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:18:36.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,368

FID,10:18:36.538,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:18:36.569,,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:36.791,95.9,33.7

NDUV,10:18:36.802,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0022,-0.0028,-0.0018

SCB,10:18:36.937,191,189,7.5,17, ,36,68,980,829,865,875,13.9,0.005,-5.000,0.005,0,0

AutoZero,10:18:36.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:37.000,0.0,0.0,0.001152,16.8,1,3,1,-0.000043,-0.005788,-0.000439,0.000018,14.412726,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:36.975,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:37.178,1,,,,,,,,,,,,,,,,,,

GPS,10:18:37.241,1,20170526,14:18:07,42.304233,-83.710503,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:37.330,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0028,-0.0011

AMBII,10:18:37.381,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:37.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

FLOW,10:18:37.509,0.0,0.0,0.004525,18.3,1,3,1,0.000031,-0.000755,-0.000298,0.000018,14.367824,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:37.546,FID,10000,10000,SAMPLE,-8.0,,,

NDUV,10:18:37.803,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0007

AMBII,10:18:37.786,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:37.937,191,189,7.4,17, ,36,68,980,832,866,876,13.6,0.005,-5.000,0.005,0,0

FLOW,10:18:38.012,0.0,0.0,0.002417,17.3,1,3,1,0.000049,0.000503,-0.000392,0.000030,14.592321,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:38.164,95.6,33.7

VI,10:18:38.193,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:38.194,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:38.232,1,20170526,14:18:08,42.304233,-83.710503,276.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:38.297,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

Status,10:18:38.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:18:38.606,0.8,0.9,0.002417,17.8,1,3,1,0.000067,0.001761,-0.000345,0.000018,14.682118,97.704067,25.0,36.7,37.3,0.8287,0.5979,0.000000

AMBII,10:18:38.599,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:38.793,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0031,-0.0005

FID,10:18:38.551,FID,10000,10000,SAMPLE,-11.0,,,

FID,10:18:38.837,FID,10000,10000,SAMPLE,-11.0,195,1,FID lit and ready for use

SCB,10:18:38.937,191,190,7.4,17, ,36,68,980,828,865,875,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:18:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:39.005,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:39.107,0.9,1.0,0.001995,17.3,1,3,1,0.000067,0.000084,-0.000392,0.000012,14.727014,97.710823,25.0,36.7,37.3,0.9034,0.5979,0.000000

VI,10:18:39.208,1,,,,,,,,,,,,,,,,,,

GPS,10:18:39.233,1,20170526,14:18:09,42.304233,-83.710503,276.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:39.310,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0029,-0.0029,-0.0025

AMBII,10:18:39.395,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:39.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,10:18:39.543,96.1,33.7

FID,10:18:39.568,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:18:39.609,0.0,0.0,-0.006884,17.3,1,3,1,-0.000026,-0.010441,-0.000392,-0.000001,14.457628,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:39.797,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0030,-0.0017

AMBII,10:18:39.791,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:39.946,191,190,7.4,17, ,36,68,980,827,865,875,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:18:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:40.113,0.0,0.0,-0.008794,17.3,1,3,1,-0.000065,-0.014871,-0.000486,-0.000001,14.547426,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:40.211,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:40.223,1,20170526,14:18:10,42.304233,-83.710503,276.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

VI,10:18:40.241,1,,,,,,,,,,,,,,,,,,

NDUV,10:18:40.300,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0028,-0.0010

Status,10:18:40.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,10:18:40.551,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:18:40.608,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:40.710,0.0,0.0,-0.000534,17.3,1,3,1,-0.000024,-0.004530,-0.000581,0.000021,14.457628,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:40.795,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

HUMID,10:18:40.927,96.1,33.7

SCB,10:18:40.937,191,190,7.4,17, ,36,68,980,830,867,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:18:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:41.004,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:41.213,0.0,0.0,0.002839,17.3,1,3,1,0.000012,-0.000336,-0.000581,0.000015,14.412726,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:18:41.235,1,20170526,14:18:11,42.304233,-83.710503,276.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:41.295,5.3,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0037,-0.0028,-0.0032

VI,10:18:41.363,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:41.390,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:41.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374

FID,10:18:41.048,FID,10000,10000,SAMPLE,-11.0,,,

FID,10:18:41.535,FID,10000,10000,SAMPLE,-11.0,196,1,FID lit and ready for use

NDUV,10:18:41.797,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0023,-0.0029,-0.0018

FLOW,10:18:41.808,0.0,0.0,0.000731,17.3,1,3,1,0.000122,-0.000755,-0.000439,0.000009,14.682118,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:41.769,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:41.937,191,190,7.4,17, ,36,68,980,827,865,874,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:18:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:42.072,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:18:42.177,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:42.237,1,20170526,14:18:12,42.304233,-83.710503,276.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:42.295,4.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0029,-0.0010

HUMID,10:18:42.302,96.1,33.6

FLOW,10:18:42.325,0.0,0.0,-0.013286,17.3,1,3,1,-0.000154,-0.020152,-0.000486,-0.000007,14.906623,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:18:42.380,1,,,,,,,,,,,,,,,,,,

Status,10:18:42.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,175

FID,10:18:42.545,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:18:42.583,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:42.798,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0008

FLOW,10:18:42.910,0.0,0.0,-0.005935,17.3,1,3,1,-0.000065,-0.014464,-0.000395,-0.000007,14.457621,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:42.937,191,190,7.4,17, ,36,68,980,822,863,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:18:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:42.988,10.9,21.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:43.237,1,20170526,14:18:13,42.304233,-83.710503,277.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:43.326,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0005

VI,10:18:43.397,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:43.414,0.0,0.0,0.003260,17.3,1,3,1,0.000031,-0.005788,-0.000298,0.000024,14.502523,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:43.397,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:43.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:18:43.559,FID,10000,10000,SAMPLE,-11.0,,,

HUMID,10:18:43.689,95.9,33.7

NDUV,10:18:43.788,6.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0030,-0.0017

AMBII,10:18:43.789,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:43.937,191,190,7.4,17, ,36,68,980,826,862,873,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:18:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:44.006,0.0,0.0,0.007054,17.3,1,3,1,0.000177,-0.000755,-0.000110,0.000030,14.502523,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:44.169,10.8,21.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

FID,10:18:44.228,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

GPS,10:18:44.228,1,20170526,14:18:14,42.304233,-83.710503,277.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:44.305,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0030,-0.0009

VI,10:18:44.413,1,,,,,,,,,,,,,,,,,,,

Status,10:18:44.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,10:18:44.507,0.0,0.0,0.005368,17.8,1,3,1,0.000141,0.002600,-0.000110,0.000027,14.637216,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:44.588,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:18:44.581,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:44.811,5.8,-3.6,-3.6,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

SCB,10:18:44.952,191,190,7.4,17, ,36,68,980,830,865,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:18:44.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:45.020,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:45.042,0.0,0.0,0.005368,17.3,1,3,1,0.000104,0.002600,-0.000392,0.000012,14.457628,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:45.064,95.6,33.7

GPS,10:18:45.218,1,20170526,14:18:15,42.304233,-83.710503,277.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:45.295,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0030,-0.0004

AMBII,10:18:45.394,10.7,21.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:45.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,10:18:45.458,1,,,,,,,,,,,,,,,,,,,

FID,10:18:45.559,FID,10000,10000,SAMPLE,-11.0,,,

FLOW,10:18:45.625,0.0,0.0,-0.004354,17.3,1,3,1,-0.000062,-0.009602,-0.000486,-0.000003,14.547426,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:45.805,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0036,-0.0028,-0.0031

AMBII,10:18:45.806,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:45.953,191,190,7.4,17, ,36,68,980,834,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:18:45.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:46.045,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:18:46.210,0.0,0.0,-0.007569,17.3,1,3,1,-0.000065,-0.016089,-0.000441,-0.000013,14.547426,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:46.171,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:46.219,1,20170526,14:18:16,42.304233,-83.710503,277.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:46.296,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0027,-0.0029,-0.0021

HUMID,10:18:46.440,95.8,33.7

Status,10:18:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,10:18:46.473,1,,,,,,,,,,,,,,,,,,

AMBII,10:18:46.577,10.7,21.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:46.714,0.0,0.0,0.001416,17.3,1,3,1,0.000095,-0.006338,-0.000395,0.000005,14.457628,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:46.795,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0027,-0.0012

SCB,10:18:46.954,191,190,7.5,17, ,36,68,980,838,870,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:18:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:47.003,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

AMBII,10:18:46.967,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:47.220,1,20170526,14:18:17,42.304233,-83.710503,277.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:47.297,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

FLOW,10:18:47.319,0.0,0.0,0.001152,17.8,1,3,1,0.000122,-0.000755,-0.000533,0.000006,14.592321,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:47.389,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:47.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,10:18:47.488,1,,,,,,,,,,,,,,,,,,

FID,10:18:47.539,FID,10000,10000,SAMPLE,-12.0,,,

NDUV,10:18:47.795,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0006

AMBII,10:18:47.792,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:18:47.825,95.8,33.7

FLOW,10:18:47.913,0.4,0.4,-0.002220,17.3,1,3,1,0.000104,0.002181,-0.000486,0.000015,14.592321,97.670280,25.0,36.7,37.3,0.4147,0.5979,0.000000

SCB,10:18:47.955,191,190,7.4,17, ,36,68,980,835,870,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:18:47.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:48.076,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:18:48.199,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:48.221,1,20170526,14:18:18,42.304233,-83.710503,276.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:48.292,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0005

Status,10:18:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:18:48.503,1,,,,,,,,,,,,,,,,,,

FLOW,10:18:48.518,0.4,0.4,0.001152,17.3,1,3,1,0.000086,0.002181,-

0.000345,0.000024,14.592321,97.697311,25.0,36.7,37.3,0.4147,0.5979,0.000000

AMBII,10:18:48.608,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:48.804,4.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0035,-0.0027,-0.0031

SCB,10:18:48.955,191,190,7.4,17, ,36,68,980,832,871,880,13.1,0.005,-5.000,0.006,0,0

AMBII,10:18:48.969,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:49.057,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:18:49.123,0.0,0.0,0.004947,17.3,1,3,1,0.000031,0.000923,-0.000157,0.000036,14.502523,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:49.200,95.7,33.7

GPS,10:18:49.222,1,20170526,14:18:19,42.304233,-83.710503,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:49.294,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0028,-0.0021

AMBII,10:18:49.420,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:49.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,10:18:49.535,1,,,,,,,,,,,,,,,,,

FLOW,10:18:49.717,0.0,0.0,0.003682,17.8,1,3,1,0.000031,0.000923,-0.000157,0.000021,14.502523,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:49.761,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:18:49.798,4.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0026,-0.0012

AMBII,10:18:49.799,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:49.957,191,190,7.4,17, ,36,68,980,836,872,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:18:49.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:50.069,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:18:50.161,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:50.236,1,20170526,14:18:20,42.304233,-83.710503,276.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:18:50.237,0.0,0.0,0.001574,17.3,1,3,1,-0.000006,-0.000336,-0.000298,0.000021,14.367824,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:50.294,5.3,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0007

Status,10:18:50.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,10:18:50.567,1,,,,,,,,,,,,,,,,,,

HUMID,10:18:50.586,95.8,33.7

AMBII,10:18:50.567,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:50.795,4.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0027,-0.0006

FLOW,10:18:50.817,0.9,1.0,0.001152,17.3,1,3,1,-0.000006,-0.000336,-

0.000439,0.000012,14.502523,97.677036,25.0,36.7,37.3,0.9006,0.5979,0.000000

SCB,10:18:50.937,191,190,7.4,17, ,36,68,980,837,872,880,12.9,0.005,-5.000,0.005,0,0

AMBII,10:18:50.973,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:51.048,FID,10000,10000,SAMPLE,-13.0,,,

GPS,10:18:51.235,1,20170526,14:18:21,42.304233,-83.710503,275.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:51.294,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0036,-0.0028,-0.0031

AMBII,10:18:51.379,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:51.414,0.5,0.5,-0.006897,17.3,1,3,1,-0.000098,-0.010441,-0.000439,-0.000003,14.637216,97.697311,25.0,36.7,37.3,0.4521,0.5979,0.000000

Status,10:18:51.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373

FID,10:18:51.536,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:18:51.582,1,,,,,,,,,,,,,,,,,

NDUV,10:18:51.796,5.2,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0022,-0.0027,-0.0017

AMBII,10:18:51.785,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:51.928,0.0,0.0,-0.009202,17.3,1,3,1,-0.000119,-0.016089,-0.000486,-0.000007,14.367824,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:18:51.937,191,190,7.4,17, ,36,68,980,836,872,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:18:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:18:51.957,96.1,33.7

AMBII,10:18:52.186,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:52.236,1,20170526,14:18:22,42.304233,-83.710505,275.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:52.294,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0017,-0.0027,-0.0012

Status,10:18:52.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:18:52.500,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

FLOW,10:18:52.533,0.0,0.0,-0.004302,17.3,1,3,1,-0.000030,-0.009589,-0.000441,-0.000001,14.637223,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:18:52.598,1,,,,,,,,,,,,,,,,,

AMBII,10:18:52.598,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:52.793,5.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0008

SCB,10:18:52.937,191,190,7.4,17, ,36,68,980,835,873,880,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:18:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:52.978,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:53.039,0.0,0.0,0.001152,17.3,1,3,1,0.000104,0.001761,-0.000392,0.000006,14.727014,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

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FID,10:18:53.049,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:18:53.237,1,20170526,14:18:23,42.304233,-
83.710503,275.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:53.303,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0007

HUMID,10:18:53.337,95.4,33.7

AMBII,10:18:53.410,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:18:53.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,10:18:53.613,1,,,,,,,,,,,,,,,,,,,,

FLOW,10:18:53.622,0.0,0.0,0.000731,17.3,1,3,1,0.000104,0.000923,-
0.000392,0.000006,14.547419,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:53.557,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:18:53.795,5.2,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0027,-0.0006

AMBII,10:18:53.789,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:18:53.941,191,190,7.4,17, ,36,68,980,835,873,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:18:53.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:18:54.139,0.0,0.0,-0.014920,17.3,1,3,1,-0.000154,-0.020965,-0.000486,-
0.000013,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:54.227,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:54.238,1,20170526,14:18:24,42.304233,-
83.710505,275.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:54.297,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0011,-0.0027,-0.0006

Status,10:18:54.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768

FID,10:18:54.546,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:18:54.634,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:54.645,0.0,0.0,-0.008386,17.3,1,3,1,-0.000047,-0.012026,-0.000304,-
0.000001,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:54.722,95.6,33.7

VI,10:18:54.759,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:18:54.799,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0005

SCB,10:18:54.937,191,190,7.4,17, ,36,68,980,834,873,881,12.8,0.005,-5.000,0.006,0,0

AMBII,10:18:54.962,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:18:55.228,1,20170526,14:18:25,42.304233,-
83.710505,275.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:18:55.239,0.0,0.0,-0.002431,17.3,1,3,1,0.000082,-0.004792,-
0.000254,0.000006,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:18:55.263,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

NDUV,10:18:55.297,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
```

0.0025,-0.0027,-0.0020

AMBII,10:18:55.368,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:55.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,575

FID,10:18:55.547,FID,10000,10000,SAMPLE,-12.0,,,

VI,10:18:55.774,1,,,,,,,,,,,,,,,,,

NDUV,10:18:55.800,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0027,-0.0027,-0.0022

AMBII,10:18:55.774,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:55.844,1.0,1.1,0.003260,17.8,1,3,3,0.000159,0.000923,-0.000016,0.000055,14.412726,97.690552,25.0,36.7,37.3,1.0072,0.5979,0.000000

SCB,10:18:55.938,191,190,7.4,17, ,36,68,980,835,873,880,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:18:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:18:56.095,95.9,33.7

AMBII,10:18:56.180,10.8,21.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:18:56.229,1,20170526,14:18:26,42.304233,-83.710505,275.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:56.300,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0027,-0.0013

FLOW,10:18:56.438,2.1,2.2,0.004103,17.8,1,3,3,0.000086,0.001342,0.000078,0.000085,14.637223,97.690552,25.0,36.7,37.3,2.0614,0.5979,0.000000

Status,10:18:56.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

FID,10:18:56.537,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:18:56.586,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:18:56.789,1,,,,,,,,,,,,,,,,,

NDUV,10:18:56.789,5.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0010

SCB,10:18:56.937,191,191,7.4,17, ,36,68,980,836,874,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:18:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:56.992,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:57.043,2.1,2.3,0.004103,17.3,1,3,3,0.000067,0.000503,0.000267,0.000082,14.502523,97.697311,25.0,36.7,37.3,2.0925,0.5979,0.000000

GPS,10:18:57.230,1,20170526,14:18:27,42.304233,-83.710505,274.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:57.299,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0007

AMBII,10:18:57.398,10.8,21.3,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:57.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,10:18:57.483,95.8,33.7

FLOW,10:18:57.656,0.0,0.0,0.001152,17.3,1,3,3,0.000086,-0.000755,-0.000016,0.000012,14.502523,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:57.793,5.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

VI,10:18:57.804,1,,,,,,,,,,,,,,,,,,,

AMBII,10:18:57.769,,,0.012,120,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:57.937,191,191,7.5,17, ,36,68,980,835,872,880,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:18:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:18:57.549,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:18:58.044,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

GPS,10:18:58.231,1,20170526,14:18:28,42.304233,-83.710505,274.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:18:58.210,,,,,0.09,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:18:58.242,0.0,0.0,-0.000112,17.3,1,3,3,0.000177,-0.000336,0.000031,0.000009,14.457621,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:18:58.300,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0005

Status,10:18:58.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:18:58.539,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:18:58.610,10.7,21.1,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:18:58.803,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0028,-0.0020

VI,10:18:58.842,1,,,,,,,,,,,,,,,,,,,

FLOW,10:18:58.855,0.0,0.0,-0.000956,17.3,1,3,3,0.000214,-0.001174,-0.000016,-0.000000,14.367824,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:18:58.858,95.8,33.7

SCB,10:18:58.946,191,191,7.4,17, ,36,68,980,836,871,880,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:18:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:18:59.002,,,0.012,120,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:18:59.078,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:18:59.232,1,20170526,14:18:29,42.304233,-83.710505,274.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:18:59.303,4.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0027,-0.0028,-0.0022

FLOW,10:18:59.356,0.0,0.0,-0.002220,17.3,1,3,3,0.000104,-0.000755,-0.000016,-0.000007,14.457628,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:18:59.430,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:18:59.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

FID,10:18:59.551,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:18:59.804,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0028,-0.0012

AMBII,10:18:59.804,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:18:59.937,191,191,7.4,17, ,36,68,980,834,870,879,13.2,0.004,-5.000,0.006,0,0

FLOW,10:18:59.938,0.0,0.0,0.001574,17.3,1,3,3,-0.000080,-0.002013,-0.000392,0.000012,14.592321,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:18:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:18:59.966,1,,,,,,,,,,,,,,,,,,

GPS,10:19:00.233,1,20170526,14:18:30,42.304233,-83.710505,274.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:00.169,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:00.244,95.6,33.7

NDUV,10:19:00.304,4.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0028,-0.0009

FLOW,10:19:00.442,0.0,0.0,0.004103,17.3,1,3,3,0.000031,-0.000755,-0.000298,0.000027,14.682118,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:19:00.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

AMBII,10:19:00.575,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:00.794,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

FID,10:19:00.557,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:19:00.847,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:19:00.937,191,191,7.5,17, ,36,68,980,833,870,878,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:19:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:00.981,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:00.981,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:01.036,0.0,0.0,0.003654,17.3,1,3,3,-0.000039,-0.002069,-0.000298,-0.000165,14.457621,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:19:01.234,1,20170526,14:18:31,42.304233,-83.710505,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:01.304,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0004

AMBII,10:19:01.388,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:01.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

FLOW,10:19:01.545,0.0,0.0,0.001967,17.3,1,3,3,-0.000002,-0.004166,-0.000204,-0.000190,14.637223,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:19:01.557,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:19:01.619,95.8,33.7

NDUV,10:19:01.794,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0004

AMBII,10:19:01.794,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:01.937,191,191,7.4,17, ,36,68,980,833,870,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:01.998,1,,,,,,,,,,,,,,,,,,

FLOW,10:19:02.138,0.0,0.0,-0.000141,17.3,1,3,3,-0.000058,-0.005844,-0.000345,-0.000190,14.412726,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:19:02.203,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:02.236,1,20170526,14:18:32,42.304233,-83.710505,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:02.301,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0029,-0.0003

Status,10:19:02.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:19:02.579,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:19:02.570,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:02.642,0.0,0.0,-0.002249,16.8,1,3,3,0.000108,-0.007941,-0.000486,-0.000083,14.457628,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:02.793,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0031,-0.0027,-0.0025

SCB,10:19:02.937,191,191,7.4,17, ,36,68,980,831,869,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:19:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:19:02.991,95.7,33.7

VI,10:19:03.014,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:02.984,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:03.225,1,20170526,14:18:33,42.304233,-83.710505,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:03.247,0.9,0.9,0.001546,17.8,1,3,3,0.000273,-0.007521,-0.000439,0.000024,14.412726,97.697308,25.0,36.7,37.3,0.8661,0.5979,0.000000

NDUV,10:19:03.295,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0023,-0.0029,-0.0017

AMBII,10:19:03.379,10.7,21.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:03.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:19:03.500,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

NDUV,10:19:03.800,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0016,-0.0027,-0.0010

AMBII,10:19:03.801,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:03.843,0.9,1.0,0.004497,17.3,1,3,3,0.000346,-0.004586,-0.000392,0.000015,14.502523,97.690552,25.0,36.7,37.3,0.9034,0.5979,0.000000

SCB,10:19:03.949,191,191,7.4,17, ,36,68,980,831,870,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:19:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:04.039,FID,10000,10000,SAMPLE,-16.0,,,

VI,10:19:04.058,1,,,,,,,,,,,,,,,,,,

GPS,10:19:04.226,1,20170526,14:18:34,42.304233,-83.710505,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:04.227,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:04.303,6.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

HUMID,10:19:04.371,95.6,33.7

FLOW,10:19:04.438,0.8,0.9,0.004075,17.3,1,3,3,0.000236,-0.002488,0.000031,-0.000007,14.727014,97.704067,25.0,36.7,37.3,0.8286,0.5979,0.000000

Status,10:19:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,959

AMBII,10:19:04.568,10.7,21.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:04.801,5.3,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0006

SCB,10:19:04.939,191,191,7.5,17, ,36,68,980,834,869,878,13.3,0.004,-5.000,0.006,0,0

FLOW,10:19:04.952,0.0,0.0,-0.015791,17.3,1,3,1,-0.000040,-0.023511,-0.000486,-0.000019,14.816818,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:19:04.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:04.974,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:05.040,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:19:05.073,1,,,,,,,,,,,,,,,,,,,

GPS,10:19:05.227,1,20170526,14:18:35,42.304235,-83.710505,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:05.293,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0005

AMBII,10:19:05.380,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562

FLOW,10:19:05.535,0.0,0.0,-0.007215,17.8,1,3,1,0.000031,-0.013354,-0.000350,-0.000024,14.457628,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:19:05.755,95.6,33.7

AMBII,10:19:05.778,10.7,21.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:05.832,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0028,-0.0005

SCB,10:19:05.951,191,191,7.5,17, ,36,69,980,834,870,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:06.043,0.0,0.0,-0.001089,17.3,1,3,1,0.000138,-0.007259,-0.000213,-0.000019,14.457628,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:19:06.088,1,,,,,,,,,,,,,,,,,,

GPS,10:19:06.217,1,20170526,14:18:36,42.304235,-83.710505,274.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:06.192,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:06.291,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0029,-0.0004

FID,10:19:06.057,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:19:06.338,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

Status,10:19:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

AMBII,10:19:06.598,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:06.637,0.0,0.0,0.001664,17.3,1,3,1,0.000159,-0.004087,-0.000255,0.000012,14.592321,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:06.799,4.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0027,-0.0004

SCB,10:19:06.952,191,191,7.5,17, ,36,68,980,833,869,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:19:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:06.976,10.8,21.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:07.075,FID,10000,10000,SAMPLE,-10.0,,,

VI,10:19:07.103,1,,,,,,,,,,,,,,,,,,

HUMID,10:19:07.141,95.9,33.7

FLOW,10:19:07.141,0.0,0.0,0.001124,17.3,1,3,1,0.000218,-0.005005,-0.000298,0.000055,14.637223,97.751366,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:19:07.218,1,20170526,14:18:37,42.304235,-83.710505,274.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:07.294,5.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0028,-0.0013

AMBII,10:19:07.410,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:19:07.746,0.0,0.0,0.001124,16.8,1,3,1,0.000144,-0.003327,-0.000486,0.000042,14.367824,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:07.801,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0028,-0.0009

AMBII,10:19:07.801,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:07.947,191,191,7.5,17, ,36,68,980,830,868,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:19:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:08.054,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:19:08.136,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:08.230,10.8,21.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:08.231,1,20170526,14:18:38,42.304235,-83.710505,274.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:08.307,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

FLOW,10:19:08.351,0.9,0.9,0.001967,17.3,1,3,1,0.000108,-0.002069,-0.000486,0.000015,14.457628,97.697311,25.0,36.7,37.3,0.8660,0.5979,0.000000

Status,10:19:08.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:19:08.516,95.8,33.7

AMBII,10:19:08.584,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:08.793,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0030,-0.0005

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FLOW,10:19:08.945,0.5,0.5,-0.015791,17.3,1,3,1,-0.000076,-0.022292,-0.000486,-
0.000016,14.547419,97.697308,25.0,36.7,37.3,0.4866,0.5979,0.000000

FID,10:19:08.955,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:19:08.955,191,191,7.5,17, ,36,69,980,833,868,878,13.3,0.005,-5.000,0.006,0,0

AMBII,10:19:09.023,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:19:09.221,1,20170526,14:18:39,42.304235,-
83.710505,273.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

VI,10:19:09.265,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:09.298,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0010,-0.0028,-0.0004

AMBII,10:19:09.369,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:09.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

FLOW,10:19:09.540,0.0,0.0,-0.010891,17.3,1,3,1,-0.000076,-0.012947,-0.000532,-
0.000019,14.592321,97.724339,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:19:09.562,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:19:09.797,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0024,-0.0029,-0.0018

AMBII,10:19:09.775,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:09.892,96.1,33.7

SCB,10:19:09.955,191,191,7.5,17, ,36,68,980,829,868,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:19:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:10.090,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:19:10.145,0.0,0.0,-0.005173,16.8,1,3,1,0.000013,-0.005634,-0.000486,-
0.000022,14.547426,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:19:10.222,1,20170526,14:18:40,42.304235,-
83.710505,273.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:10.181,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:19:10.280,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:10.299,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0026,-0.0028,-0.0020

Status,10:19:10.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:19:10.585,10.8,21.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:10.739,0.0,0.0,-0.000562,17.3,1,3,1,0.000163,-0.001650,-
0.000486,0.000006,14.547426,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:10.797,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0020,-0.0029,-0.0015

SCB,10:19:10.957,191,191,7.5,17, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:19:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:10.994,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:19:11.047,FID,10000,10000,SAMPLE,-10.0,,,
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GPS,10:19:11.223,1,20170526,14:18:41,42.304235,-83.710505,273.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:19:11.267,95.8,33.7

NDUV,10:19:11.293,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0009

VI,10:19:11.296,1,,,,,,,,,,,,,,,,,,

FLOW,10:19:11.344,0.0,0.0,0.002389,17.8,1,3,1,0.000236,-0.001230,-0.000392,0.000015,14.592321,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:19:11.400,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:19:11.751,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

AMBII,10:19:11.806,10.8,21.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:11.828,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

FLOW,10:19:11.853,1.0,1.1,0.004497,17.3,1,3,1,0.000218,0.000028,-0.000392,0.000018,14.547419,97.683792,25.0,36.7,37.3,0.9725,0.5979,0.000000

SCB,10:19:11.957,191,191,7.5,17, ,36,68,980,830,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:19:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:12.048,FID,10000,10000,SAMPLE,-9.0,,,

GPS,10:19:12.226,1,20170526,14:18:42,42.304235,-83.710505,273.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:12.212,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:12.292,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0027,-0.0005

VI,10:19:12.311,1,,,,,,,,,,,,,,,,,,

FLOW,10:19:12.437,0.0,0.0,-0.013341,17.3,1,3,1,0.000049,-0.019042,-0.000486,-0.000016,14.592321,97.724339,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:19:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:19:12.620,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:12.661,95.5,33.7

NDUV,10:19:12.807,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0009,-0.0029,-0.0003

SCB,10:19:12.948,191,191,7.5,17, ,36,68,980,829,868,877,13.4,0.005,-5.000,0.006,0,0

FLOW,10:19:12.961,0.0,0.0,-0.007623,17.3,1,3,1,0.000138,-0.012947,-0.000395,-0.000007,14.367824,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:19:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:12.994,10.8,21.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:13.048,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:19:13.236,1,20170526,14:18:43,42.304235,-83.710505,273.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:13.294,4.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-

0.0035,-0.0027,-0.0029

VI,10:19:13.357,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:13.434,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:13.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:19:13.546,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:19:13.547,0.0,0.0,-0.003131,17.3,1,3,1,0.000173,-0.006040,-0.000213,-0.000004,14.412726,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:13.797,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0030,-0.0020

AMBII,10:19:13.797,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:13.937,191,192,7.5,17, ,36,68,980,830,865,875,13.9,0.005,-5.000,0.005,0,0

HUMID,10:19:14.039,95.6,33.7

FLOW,10:19:14.140,1.0,1.1,-0.008032,17.3,1,3,1,0.000049,-0.014166,-0.000350,-0.000007,14.547419,97.697311,25.0,36.7,37.3,0.9746,0.5979,0.000000

AMBII,10:19:14.169,10.8,21.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:14.237,1,20170526,14:18:44,42.304235,-83.710507,272.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:14.296,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0017,-0.0028,-0.0012

VI,10:19:14.372,1,,,,,,,,,,,,,,,,,,

Status,10:19:14.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,773

FID,10:19:14.501,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

AMBII,10:19:14.575,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:14.644,0.0,0.0,-0.012524,17.3,1,3,1,0.000049,-0.018636,-0.000486,-0.000007,14.547426,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:14.798,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0007

SCB,10:19:14.937,191,192,7.5,17, ,36,68,980,825,862,874,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:19:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:14.973,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:15.049,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:19:15.238,0.0,0.0,-0.005581,17.3,1,3,1,0.000173,-0.008884,-0.000258,0.000002,14.547426,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:19:15.249,1,20170526,14:18:45,42.304235,-83.710507,273.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:15.297,5.2,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

VI,10:19:15.388,1,,,,,,,,,,,,,,,,,,

HUMID,10:19:15.414,95.9,33.7

AMBII,10:19:15.388,10.7,21.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

FID,10:19:15.546,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:19:15.741,1.1,1.2,0.001124,16.2,1,3,1,0.000255,0.000028,-
0.000204,0.000024,14.547419,97.683792,25.0,36.7,37.3,1.0976,0.5979,0.000000

NDUV,10:19:15.793,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0010,-0.0029,-0.0005

AMBII,10:19:15.794,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:19:15.937,191,192,7.5,17, ,36,68,980,828,865,875,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:19:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:16.200,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:19:16.238,1,20170526,14:18:46,42.304235,-
83.710507,273.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:16.251,1.0,1.1,0.003654,17.3,1,3,1,0.000218,0.000028,-
0.000110,0.000030,14.637223,97.697311,25.0,36.7,37.3,1.0370,0.5979,0.000000

NDUV,10:19:16.327,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0010,-0.0028,-0.0004

VI,10:19:16.403,1,,,,,,,,,,,,,,,,,,

Status,10:19:16.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,372

FID,10:19:16.567,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:19:16.606,10.7,21.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:16.756,1.0,1.1,0.001124,17.3,1,3,1,0.000199,-0.000811,-
0.000157,0.000027,14.547426,97.704067,25.0,36.7,37.3,0.9702,0.5979,0.000000

HUMID,10:19:16.785,95.9,33.7

NDUV,10:19:16.793,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0036,-0.0029,-0.0029

SCB,10:19:16.937,191,192,7.5,17, ,36,68,980,828,863,874,13.9,0.005,-5.000,0.005,0,0

AutoZero,10:19:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:16.989,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:19:17.218,1,20170526,14:18:47,42.304235,-
83.710507,273.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FID,10:19:17.219,FID,10000,10000,SAMPLE,-11.0,196,1,FID lit and ready for use

NDUV,10:19:17.295,4.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0026,-0.0029,-0.0020

FLOW,10:19:17.350,1.0,1.1,0.001124,17.3,1,3,1,0.000255,-
0.002488,0.000078,0.000015,14.547419,97.697308,25.0,36.7,37.3,1.0047,0.5979,0.000000

VI,10:19:17.432,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:17.416,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:17.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:19:17.559,FID,10000,10000,SAMPLE,-12.0,,,

NDUV,10:19:17.801,5.5,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0018,-0.0029,-0.0012

AMBII,10:19:17.801,10.7,21.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:17.854,1.0,1.1,0.000702,17.3,1,3,1,0.000163,-0.002908,-0.000016,0.000006,14.547419,97.670280,25.0,36.7,37.3,0.9702,0.5979,0.000000

SCB,10:19:17.937,191,192,7.4,17, ,36,69,980,832,868,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:19:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:19:18.164,95.9,33.7

GPS,10:19:18.230,1,20170526,14:18:48,42.304235,-83.710507,273.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:18.241,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:18.300,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0008

FLOW,10:19:18.364,,,,,0,3,1,,,,,,,,,

Status,10:19:18.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:19:18.560,FID,10000,10000,SAMPLE,-13.0,,,

VI,10:19:18.567,1,,,,,,,,,,,,,,,,,

AMBII,10:19:18.637,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:18.802,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

SCB,10:19:18.937,191,192,7.5,16, ,36,68,980,833,868,878,13.3,0.005,-5.000,0.005,0,0

FLOW,10:19:18.948,0.0,0.0,-0.014566,16.8,1,3,1,-0.000005,-0.017823,-0.000441,-0.000010,14.637223,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:19:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:18.973,10.7,21.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:19.231,1,20170526,14:18:49,42.304235,-83.710507,274.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:19.301,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0029,-0.0005

AMBII,10:19:19.379,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:19.451,0.0,0.0,-0.006807,17.3,1,3,1,0.000102,-0.009291,-0.000395,-0.000007,14.682118,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:19:19.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,971

HUMID,10:19:19.543,95.9,33.7

VI,10:19:19.582,1,,,,,,,,,,,,,,,,,

NDUV,10:19:19.803,4.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0027,-0.0019

AMBII,10:19:19.785,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:19.937,191,192,7.5,17, ,36,69,980,832,869,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:19:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:20.045,0.5,0.6,0.000439,17.3,1,3,1,0.000232,-0.002423,-0.000207,-0.000001,14.727021,97.697311,25.0,36.7,37.3,0.5189,0.5979,0.000000

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FID,10:19:19.539,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:19:20.067,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

GPS,10:19:20.232,1,20170526,14:18:50,42.304235,-
83.710507,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:20.187,10.6,21.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:20.301,5.8,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0030,-0.0029,-0.0025

Status,10:19:20.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565

FID,10:19:20.545,FID,10000,10000,SAMPLE,-16.0,,,

VI,10:19:20.597,1,,,,,,,,,,,,,,,,,,,

AMBII,10:19:20.597,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:20.650,0.5,0.6,-0.014566,17.3,1,3,1,-0.000040,-0.021886,-0.000486,-
0.000010,14.682118,97.690552,25.0,36.7,37.3,0.5189,0.5979,0.000000

NDUV,10:19:20.792,5.1,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0019,-0.0027,-0.0014

HUMID,10:19:20.925,95.9,33.7

SCB,10:19:20.937,191,192,7.4,17, ,36,69,980,835,870,880,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:19:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:21.003,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:19:21.233,1,20170526,14:18:51,42.304235,-
83.710507,274.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:21.255,0.0,0.0,-0.006807,17.3,1,3,1,0.000066,-0.012541,-0.000441,-
0.000013,14.547419,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:21.308,5.6,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0014,-0.0028,-0.0009

AMBII,10:19:21.409,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:21.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

FID,10:19:21.563,FID,10000,10000,SAMPLE,-13.0,,,

VI,10:19:21.612,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:21.794,5.0,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0026,-0.0007

AMBII,10:19:21.795,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:21.849,0.0,0.0,0.000136,17.3,1,3,1,0.000084,-0.004009,-0.000486,-
0.000013,14.412726,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:19:21.948,191,192,7.5,16, ,36,68,980,835,871,879,13.0,0.005,-5.000,0.005,0,0

AutoZero,10:19:21.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:22.069,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:22.234,1,20170526,14:18:52,42.304235,-
83.710507,275.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:22.239,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
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HUMID,10:19:22.311,95.8,33.7

NDUV,10:19:22.311,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0027,-0.0005

FLOW,10:19:22.446,0.5,0.5,0.002178,17.3,1,3,1,0.000138,-0.000758,-0.000258,-0.000007,14.367824,97.710823,25.0,36.7,37.3,0.4555,0.5979,0.000000

Status,10:19:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:19:22.573,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:19:22.658,1,,,,,,,,,,,,,,,,,,,

FID,10:19:22.718,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:19:22.799,4.8,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0027,-0.0005

SCB,10:19:22.947,191,192,7.4,17, ,36,69,980,833,872,880,12.9,0.005,-5.000,0.006,0,0

FLOW,10:19:22.949,1.0,1.1,-0.000562,16.8,1,3,1,0.000218,0.000028,0.000031,0.000021,14.547419,97.690552,25.0,36.7,37.3,1.0350,0.5979,0.000000

AutoZero,10:19:22.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:22.986,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:23.048,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:19:23.224,1,20170526,14:18:53,42.304235,-83.710507,275.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:23.301,5.8,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0010,-0.0028,-0.0004

AMBII,10:19:23.433,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

FLOW,10:19:23.554,1.1,1.2,0.001967,17.3,1,3,1,0.000255,-0.000811,0.000173,0.000036,14.637223,97.683792,25.0,36.7,37.3,1.0977,0.5979,0.000000

VI,10:19:23.673,1,,,,,,,,,,,,,,,,,,,,

HUMID,10:19:23.686,95.6,33.7

NDUV,10:19:23.800,4.8,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0031,-0.0028,-0.0026

AMBII,10:19:23.777,10.6,20.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:23.948,191,192,7.4,16, ,36,69,980,834,872,879,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:19:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:24.049,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:24.156,1.1,1.2,0.001967,17.3,1,3,1,0.000144,-0.002488,-0.000016,0.000036,14.457628,97.737854,25.0,36.7,37.3,1.0977,0.5979,0.000000

GPS,10:19:24.225,1,20170526,14:18:54,42.304235,-83.710507,275.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:24.183,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:24.302,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0021,-0.0027,-0.0015

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Status,10:19:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,761

AMBII,10:19:24.589,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:24.657,1.0,1.1,0.002810,17.3,1,3,1,0.000181,-0.003327,-
0.000016,0.000027,14.457621,97.697311,25.0,36.7,37.3,1.0047,0.5979,0.000000

VI,10:19:24.688,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:24.800,4.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0026,-0.0011

SCB,10:19:24.949,191,192,7.5,17, ,36,68,980,834,872,880,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:19:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:24.993,10.5,20.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:25.061,95.8,33.7

FLOW,10:19:25.161,1.0,1.1,0.003232,17.3,1,3,1,0.000163,-0.003327,-
0.000016,0.000015,14.502523,97.697308,25.0,36.7,37.3,0.9702,0.5979,0.000000

GPS,10:19:25.227,1,20170526,14:18:55,42.304235,-
83.710507,275.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:25.293,5.4,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0013,-0.0026,-0.0007

AMBII,10:19:25.392,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

FID,10:19:25.047,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:19:25.546,FID,10000,10000,SAMPLE,-12.0,195,1,FID lit and ready for use

VI,10:19:25.703,1,,,,,,,,,,,,,,,,,,,

FLOW,10:19:25.755,0.4,0.4,-0.007334,17.3,1,3,1,0.000125,-0.013419,-0.000251,-
0.000003,14.637223,97.683792,25.0,36.7,37.3,0.4147,0.5979,0.000000

NDUV,10:19:25.805,5.3,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0005

AMBII,10:19:25.799,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:19:25.951,191,192,7.5,17, ,36,69,980,837,872,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:19:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:26.083,FID,10000,10000,SAMPLE,-13.0,,,

GPS,10:19:26.217,1,20170526,14:18:56,42.304235,-
83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:26.213,10.4,20.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:26.292,5.3,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0037,-0.0026,-0.0031

FLOW,10:19:26.360,0.0,0.0,-0.010891,17.8,1,3,1,0.000031,-0.016198,-0.000395,-
0.000004,14.816818,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:19:26.439,95.8,33.7

Status,10:19:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:19:26.624,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
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VI,10:19:26.734,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:19:26.811,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0023,-0.0028,-0.0018

SCB,10:19:26.943,191,192,7.5,17, ,36,68,980,837,872,881,12.8,0.005,-5.000,0.005,0,0

FLOW,10:19:26.957,0.0,0.0,-0.002249,17.3,1,3,1,0.000108,-0.007102,-
0.000345,0.000006,14.502523,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:19:26.981,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:19:27.035,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:27.239,1,20170526,14:18:57,42.304235,-
83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:27.328,5.4,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0016,-0.0026,-0.0011

AMBII,10:19:27.438,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:27.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:19:27.537,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:27.550,1.2,1.3,0.002389,17.3,1,3,1,0.000089,-0.001230,-
0.000251,0.000009,14.547419,97.690552,25.0,36.7,37.3,1.1538,0.5979,0.000000

VI,10:19:27.759,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:19:27.801,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0013,-0.0027,-0.0008

HUMID,10:19:27.823,95.8,33.7

AMBII,10:19:27.801,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:19:27.938,191,192,7.5,17, ,36,69,980,838,872,881,12.8,0.004,-5.000,0.005,0,0

AutoZero,10:19:27.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:28.054,0.5,0.6,-0.006912,17.3,1,3,1,0.000052,-0.013000,-0.000300,-
0.000003,14.727021,97.737854,25.0,36.7,37.3,0.5492,0.5979,0.000000

GPS,10:19:28.230,1,20170526,14:18:58,42.304235,-
83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:28.208,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:19:28.264,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

NDUV,10:19:28.302,5.4,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0026,-0.0007

Status,10:19:28.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

FID,10:19:28.549,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:28.562,0.0,0.0,-0.012524,17.3,1,3,1,-0.000005,-0.021073,-0.000304,-
0.000013,14.367824,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:19:28.637,10.4,20.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:19:28.774,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:19:28.802,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0024,-0.0029,-0.0018

SCB,10:19:28.937,191,192,7.5,17, ,36,69,980,836,871,880,13.0,0.005,-5.000,0.005,0,0
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AMBII,10:19:28.977,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:29.156,0.0,0.0,-0.008849,17.3,1,3,1,0.000066,-0.015791,-0.000213,-0.000010,14.502523,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:19:29.198,95.6,33.7

GPS,10:19:29.231,1,20170526,14:18:59,42.304235,-83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:29.301,4.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0027,-0.0012

AMBII,10:19:29.383,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:29.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

FID,10:19:29.545,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:19:29.660,0.6,0.6,-0.002670,17.8,1,3,1,0.000126,-0.006263,-0.000110,0.000006,14.457621,97.683792,25.0,36.7,37.3,0.5780,0.5979,0.000000

VI,10:19:29.789,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:29.789,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0009

AMBII,10:19:29.786,10.4,20.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:29.937,191,192,7.4,17, ,36,69,980,835,872,880,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:19:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:19:30.232,1,20170526,14:19:00,42.304235,-83.710507,275.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:30.195,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:30.265,0.9,1.0,-0.001827,17.3,1,3,1,0.000053,-0.000391,-0.000345,0.000009,14.457628,97.690552,25.0,36.8,37.3,0.9380,0.5979,0.000000

NDUV,10:19:30.297,4.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0026,-0.0006

Status,10:19:30.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562

HUMID,10:19:30.578,95.6,33.7

AMBII,10:19:30.579,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:30.790,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0027,-0.0006

VI,10:19:30.804,1,,,,,,,,,,,,,,,,,,,

FLOW,10:19:30.856,1.0,1.1,-0.002670,17.3,1,3,1,0.000089,0.000867,-0.000345,0.000012,14.547426,97.704067,25.0,36.7,37.3,0.9725,0.5979,0.000000

SCB,10:19:30.937,191,192,7.5,17, ,36,69,980,835,872,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:19:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:30.540,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:19:31.013,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

AMBII,10:19:30.979,10.4,20.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:31.233,1,20170526,14:19:01,42.304235,-

83.710507,275.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:31.310,4.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0037,-0.0026,-0.0032

AMBII,10:19:31.413,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:31.453,1.0,1.1,-0.000984,16.8,1,3,1,0.000126,0.000447,-0.000345,0.000015,14.547419,97.710827,25.0,36.7,37.3,0.9725,0.5979,0.000000

Status,10:19:31.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

FID,10:19:31.579,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:19:31.805,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0024,-0.0027,-0.0019

VI,10:19:31.832,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:31.805,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:31.946,191,192,7.4,17, ,36,69,980,840,873,881,12.7,0.005,-5.000,0.006,0,0

HUMID,10:19:31.959,95.8,33.7

FLOW,10:19:31.960,1.1,1.2,0.005340,17.3,1,3,1,0.000218,-0.001650,-0.000392,0.000018,14.547419,97.683792,25.0,36.7,37.3,1.0977,0.5979,0.000000

AutoZero,10:19:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:19:32.234,1,20170526,14:19:02,42.304235,-83.710507,275.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:32.234,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:32.305,5.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0027,-0.0011

Status,10:19:32.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171

FLOW,10:19:32.467,1.1,1.2,0.004497,16.2,1,3,1,0.000218,-0.002488,-0.000392,0.000006,14.457628,97.697311,25.0,36.7,37.3,1.0976,0.5979,0.000000

FID,10:19:32.545,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:19:32.641,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:32.795,5.7,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0015,-0.0027,-0.0009

SCB,10:19:32.937,191,192,7.5,16, ,36,69,980,840,873,881,12.8,0.005,-5.000,0.005,0,0

VI,10:19:32.968,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:33.037,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:33.070,1.2,1.3,0.004918,17.3,1,3,1,0.000365,-0.002908,-0.000204,0.000015,14.637223,97.683792,25.0,36.7,37.3,1.1538,0.5979,0.000000

GPS,10:19:33.245,1,20170526,14:19:03,42.304235,-83.710507,275.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:33.293,5.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0006

HUMID,10:19:33.336,95.4,33.7

AMBII,10:19:33.375,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:33.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:19:33.675,1.1,1.2,0.002389,17.8,1,3,1,0.000383,-0.004586,-0.000204,0.000021,14.457628,97.690552,25.0,36.7,37.3,1.0977,0.5979,0.000000

NDUV,10:19:33.797,5.7,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0038,-0.0026,-0.0032

AMBII,10:19:33.781,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:33.557,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:19:33.895,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:19:33.937,191,192,7.5,17, ,36,69,980,839,873,882,12.7,0.005,-5.000,0.005,0,0

AutoZero,10:19:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:33.984,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:34.187,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:34.246,1,20170526,14:19:04,42.304235,-83.710507,275.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:34.269,1.1,1.2,0.000702,17.3,1,3,1,0.000273,-0.004586,-0.000157,0.000024,14.457628,97.670280,25.0,36.7,37.3,1.0673,0.5979,0.000000

NDUV,10:19:34.291,5.4,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0028,-0.0027,-0.0022

Status,10:19:34.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772

FID,10:19:34.545,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:19:34.593,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:34.720,95.8,33.7

NDUV,10:19:34.792,5.6,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0027,-0.0014

FLOW,10:19:34.874,1.0,1.1,-0.000984,17.3,1,3,1,0.000273,-0.002908,-0.000157,0.000021,14.502523,97.683796,25.0,36.7,37.3,1.0351,0.5979,0.000000

SCB,10:19:34.937,191,192,7.4,17, ,36,69,980,836,872,879,13.0,0.005,-5.000,0.006,0,0

AutoZero,10:19:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:34.999,1,,,,,,,,,,,,,,,,,,

AMBII,10:19:34.999,,,0.012,120,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:35.236,1,20170526,14:19:05,42.304235,-83.710507,275.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:35.303,5.9,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0009

AMBII,10:19:35.405,,,,,0.09,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:35.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FLOW,10:19:35.468,1.1,1.2,-0.002670,17.3,1,3,1,0.000163,-0.002069,-0.000063,0.000015,14.547426,97.710827,25.0,36.7,37.3,1.1264,0.5979,0.000000

FID,10:19:35.568,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:19:35.792,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

AMBII,10:19:35.786,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:35.937,191,192,7.5,17, ,36,69,980,833,870,878,13.1,0.005,-5.000,0.005,0,0

AutoZero,10:19:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:36.014,1,,,,,,,,,,,,,,,,,,

FLOW,10:19:36.073,1.3,1.4,-0.001405,17.8,1,3,1,0.000181,-0.001230,-0.000110,0.000015,14.547426,97.697308,25.0,36.7,37.3,1.2613,0.5979,0.000000

HUMID,10:19:36.095,95.8,33.7

GPS,10:19:36.233,1,20170526,14:19:06,42.304235,-83.710508,274.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:36.196,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:36.305,6.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0005

FID,10:19:36.447,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

Status,10:19:36.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,10:19:36.634,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:36.667,1.2,1.3,0.003654,17.3,1,3,1,0.000291,-0.000811,-0.000251,0.000033,14.457628,97.724342,25.0,36.7,37.3,1.2361,0.5979,0.000000

NDUV,10:19:36.810,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0027,-0.0005

SCB,10:19:36.937,191,192,7.5,17, ,36,69,980,832,870,877,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:19:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:36.975,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:37.050,FID,10000,10000,SAMPLE,-15.0,,,

VI,10:19:37.159,1,,,,,,,,,,,,,,,,,,

GPS,10:19:37.237,1,20170526,14:19:07,42.304235,-83.710507,274.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:37.263,1.2,1.3,0.004075,17.3,1,3,1,0.000346,-0.002069,-0.000345,0.000030,14.457628,97.690552,25.0,36.7,37.3,1.2361,0.5979,0.000000

NDUV,10:19:37.327,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0028,-0.0019

AMBII,10:19:37.448,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:37.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,177

HUMID,10:19:37.475,95.5,33.7

FID,10:19:37.580,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:37.778,1.1,1.2,0.001967,16.2,1,3,1,0.000255,-0.002488,-0.000204,0.000012,14.727014,97.670280,25.0,36.7,37.3,1.0976,0.5979,0.000000

NDUV,10:19:37.800,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0027,-0.0022

AMBII,10:19:37.800,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:37.937,191,192,7.5,17, ,36,69,980,831,869,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:19:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:38.174,1,,,,,,,,,,,,,,,,,

GPS,10:19:38.229,1,20170526,14:19:08,42.304237,-
83.710508,274.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:38.174,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:38.299,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0019,-0.0028,-0.0013

FLOW,10:19:38.363,0.0,0.0,-0.013749,17.3,1,3,1,0.000013,-0.021073,-0.000486,-
0.000013,14.367824,97.737854,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:19:38.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:19:38.548,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:19:38.580,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:38.801,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0027,-0.0010

HUMID,10:19:38.856,95.4,33.7

FLOW,10:19:38.867,0.0,0.0,-0.007623,17.3,1,3,1,0.000120,-0.012135,-0.000441,-
0.000010,14.412726,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:19:38.937,191,192,7.5,17, ,36,69,980,833,869,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:38.986,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:19:39.189,1,,,,,,,,,,,,,,,,,

FID,10:19:39.219,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

GPS,10:19:39.230,1,20170526,14:19:09,42.304237,-
83.710508,274.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:39.300,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0008

AMBII,10:19:39.392,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:19:39.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,10:19:39.472,0.0,0.0,-0.001906,16.2,1,3,1,0.000173,-0.004821,-0.000395,-
0.000007,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:19:39.547,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:19:39.802,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0028,-0.0006

AMBII,10:19:39.802,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:19:39.954,191,192,7.5,17, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:19:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:39.978,1.0,1.1,-0.000562,16.2,1,3,1,0.000144,-0.001650,-
0.000204,0.000006,14.457628,97.710823,25.0,36.7,37.3,0.9724,0.5979,0.000000

FID,10:19:40.057,FID,10000,10000,SAMPLE,-12.0,,,

GPS,10:19:40.220,1,20170526,14:19:10,42.304237,-
83.710507,273.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:40.212,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:40.239,95.7,33.7

NDUV,10:19:40.293,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

VI,10:19:40.310,1,,,,,,,,,,,,,,,,,,,

Status,10:19:40.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

FLOW,10:19:40.572,0.9,1.0,0.001124,17.3,1,3,1,0.000163,-0.001650,-0.000157,0.000003,14.502523,97.710823,25.0,36.7,37.3,0.9034,0.5979,0.000000

AMBII,10:19:40.615,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:40.803,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0027,-0.0006

SCB,10:19:40.946,191,192,7.4,17, ,36,69,980,831,868,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:19:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:41.046,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:19:40.990,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:41.079,0.0,0.0,-0.013749,17.3,1,3,1,0.000031,-0.019448,-0.000395,-0.000013,14.547419,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:19:41.222,1,20170526,14:19:11,42.304237,-83.710508,273.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:41.299,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:19:41.431,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,358

VI,10:19:41.462,1,,,,,,,,,,,,,,,,,,,

HUMID,10:19:41.613,95.6,33.7

FLOW,10:19:41.673,0.0,0.0,-0.005779,17.3,1,3,1,0.000033,-0.010234,-0.000347,-0.000000,14.592321,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:19:41.797,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

AMBII,10:19:41.783,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:41.937,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:19:41.956,191,192,7.4,17, ,36,69,980,835,869,877,13.3,0.005,-5.000,0.005,0,0

GPS,10:19:42.223,1,20170526,14:19:12,42.304237,-83.710508,273.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:42.223,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:42.270,1.0,1.1,0.000281,16.8,1,3,1,0.000034,-0.001230,-0.000345,0.000018,14.367824,97.704067,25.0,36.7,37.3,1.0005,0.5979,0.000000

NDUV,10:19:42.300,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

Status,10:19:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,159

VI,10:19:42.477,1,,,,,,,,,,,,,,,,,,,,

FID,10:19:42.564,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:19:42.581,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:42.773,1.1,1.2,-0.000141,16.8,1,3,1,-0.000002,-0.000391,-0.000157,0.000018,14.457628,97.677036,25.0,36.7,37.3,1.0976,0.5979,0.000000

NDUV,10:19:42.798,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0020

SCB,10:19:42.947,191,192,7.5,17, ,36,69,980,832,868,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:19:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:19:42.992,95.6,33.7

AMBII,10:19:42.987,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:43.037,FID,10000,10000,SAMPLE,-13.0,,,

GPS,10:19:43.224,1,20170526,14:19:13,42.304237,-83.710508,273.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:43.281,1.1,1.2,0.000281,17.3,1,3,1,0.000034,-0.000811,-0.000016,-0.000007,14.816818,97.697311,25.0,36.7,37.3,1.0977,0.5979,0.000000

NDUV,10:19:43.289,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0027,-0.0023

AMBII,10:19:43.393,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:19:43.492,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:19:43.829,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0022,-0.0028,-0.0016

AMBII,10:19:43.796,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:43.875,0.0,0.0,-0.010680,17.8,1,3,1,0.000053,-0.017587,-0.000392,0.000009,14.637223,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:19:43.949,191,192,7.4,17, ,36,69,980,834,868,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:19:43.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:19:44.049,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:44.225,1,20170526,14:19:14,42.304237,-83.710508,273.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:44.205,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:44.292,5.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0028,-0.0011

HUMID,10:19:44.379,95.6,33.7

FLOW,10:19:44.379,0.0,0.0,-0.003513,16.8,1,3,1,0.000181,-0.008360,-0.000110,0.000015,14.502523,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:19:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,10:19:44.507,1,,,,,,,,,,,,,,,,,,,,

AMBII,10:19:44.609,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:44.742,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

NDUV,10:19:44.808,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0008

SCB,10:19:44.951,191,192,7.5,17, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:19:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:44.974,1.1,1.2,0.003654,16.8,1,3,1,0.000310,-0.002069,0.000078,0.000015,14.367824,97.697308,25.0,36.7,37.3,1.1234,0.5979,0.000000

AMBII,10:19:44.995,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:45.039,FID,10000,10000,SAMPLE,-13.0,,,

GPS,10:19:45.237,1,20170526,14:19:15,42.304237,-83.710508,273.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:45.296,5.4,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

AMBII,10:19:45.435,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:45.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,569

FLOW,10:19:45.474,1.2,1.3,-0.004830,16.8,1,3,1,0.000181,-0.013013,-0.000298,-0.000007,14.771923,97.710823,25.0,36.7,37.3,1.1538,0.5979,0.000000

VI,10:19:45.542,1,,,,,,,,,,,,,,,,,,

HUMID,10:19:45.754,95.6,33.7

NDUV,10:19:45.798,5.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0006

AMBII,10:19:45.798,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:45.950,191,192,7.4,17, ,36,69,980,829,868,877,13.3,0.005,-5.000,0.006,0,0

FLOW,10:19:45.988,1.0,1.1,-0.011707,17.3,1,3,1,-0.000040,-0.019448,-0.000486,-0.000007,14.637223,97.710823,25.0,36.7,37.3,1.0389,0.5979,0.000000

FID,10:19:46.051,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:46.227,1,20170526,14:19:16,42.304237,-83.710508,273.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:46.227,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:46.293,4.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0027,-0.0006

Status,10:19:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

FLOW,10:19:46.570,1.1,1.2,-0.008150,17.3,1,3,1,0.000071,-0.013393,-0.000298,0.000006,14.367824,97.710827,25.0,36.7,37.3,1.0977,0.5979,0.000000

AMBII,10:19:46.613,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:19:46.663,1,,,,,,,,,,,,,,,,,,

NDUV,10:19:46.803,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

SCB,10:19:46.951,191,192,7.5,17, ,36,69,980,830,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:19:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:47.008,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:47.074,1.1,1.2,-0.002670,17.3,1,3,1,0.000144,-0.007102,-0.000157,0.000015,14.547419,97.690552,25.0,36.7,37.3,1.0977,0.5979,0.000000

HUMID,10:19:47.138,95.9,33.7

GPS,10:19:47.217,1,20170526,14:19:17,42.304237,-83.710508,273.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:47.294,4.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0006

AMBII,10:19:47.396,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,10:19:47.671,1.1,1.2,-0.002249,17.3,1,3,1,0.000199,-0.003747,-0.000157,0.000018,14.592321,97.690552,25.0,36.7,37.3,1.1264,0.5979,0.000000

VI,10:19:47.678,1,,,,,,,,,,,,,,,,,,

FID,10:19:47.057,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:19:47.690,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

NDUV,10:19:47.803,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0038,-0.0028,-0.0033

AMBII,10:19:47.782,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

AutoZero,10:19:47.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,10:19:47.966,191,192,7.5,17, ,36,69,980,833,868,877,13.4,0.005,-5.000,0.005,0,0

FID,10:19:48.064,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:48.174,1.2,1.3,-0.000141,17.8,1,3,1,0.000163,-0.002069,-0.000345,0.000015,14.727021,97.683792,25.0,36.7,37.3,1.1552,0.5979,0.000000

GPS,10:19:48.218,1,20170526,14:19:18,42.304237,-83.710508,273.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:48.188,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:48.288,4.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0028,-0.0028,-0.0022

Status,10:19:48.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:19:48.515,95.6,33.7

AMBII,10:19:48.595,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:48.682,1.2,1.3,0.001124,17.3,1,3,1,0.000144,-0.001650,-0.000204,0.000018,14.637223,97.697311,25.0,36.7,37.3,1.1552,0.5979,0.000000

VI,10:19:48.694,1,,,,,,,,,,,,,,,,,,

NDUV,10:19:48.796,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0020,-0.0029,-0.0013

SCB,10:19:48.953,191,192,7.5,17, ,36,69,980,831,865,875,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:19:48.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:48.999,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:49.068,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:49.219,1,20170526,14:19:19,42.304237,-

83.710508,273.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:49.276,1.2,1.3,0.000702,16.8,1,3,1,0.000126,-0.002488,-0.000157,0.000012,14.547426,97.704067,25.0,36.7,37.3,1.2087,0.5979,0.000000

NDUV,10:19:49.293,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0029,-0.0009

AMBII,10:19:49.407,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:49.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,10:19:49.709,1,,,,,,,,,,,,,,,,,,,

FLOW,10:19:49.780,1.3,1.4,0.003654,17.3,1,3,1,0.000053,-0.001650,-0.000016,0.000006,14.547426,97.697308,25.0,36.7,37.3,1.2623,0.5979,0.000000

NDUV,10:19:49.802,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

AMBII,10:19:49.791,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:49.889,95.5,33.7

SCB,10:19:49.943,191,192,7.4,17, ,36,68,980,828,864,874,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:19:49.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:19:50.231,1,20170526,14:19:20,42.304237,-83.710508,273.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:50.209,10.3,20.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:50.309,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0005

FID,10:19:50.055,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:19:50.374,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

FLOW,10:19:50.385,1.3,1.4,0.006604,17.3,1,3,1,0.000016,-0.000391,-0.000204,0.000009,14.457628,97.697308,25.0,36.7,37.3,1.2623,0.5979,0.000000

Status,10:19:50.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,768

AMBII,10:19:50.635,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:19:50.757,1,,,,,,,,,,,,,,,,,,,

NDUV,10:19:50.803,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0005

SCB,10:19:50.937,191,192,7.5,16, ,36,68,980,830,867,877,13.4,0.005,-5.000,0.006,0,0

FLOW,10:19:50.979,1.1,1.2,-0.013341,16.8,1,3,1,-0.000023,-0.021886,-0.000441,-0.000013,14.412726,97.683796,25.0,36.7,37.3,1.0683,0.5979,0.000000

AMBII,10:19:50.990,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:51.062,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:19:51.232,1,20170526,14:19:21,42.304237,-83.710508,274.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:19:51.268,95.5,33.8

NDUV,10:19:51.302,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0030,-0.0004

AMBII,10:19:51.441,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

Status,10:19:51.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,169

FID,10:19:51.567,FID,10000,10000,SAMPLE,-13.0,,,

FLOW,10:19:51.584,1.1,1.2,-0.005173,17.3,1,3,1,0.000066,-0.012135,-0.000213,-0.000001,14.592321,97.670280,25.0,36.7,37.3,1.1228,0.5979,0.000000

VI,10:19:51.772,1,,,,,,,,,,,,,,,,,,

NDUV,10:19:51.793,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0031,-0.0028,-0.0026

AMBII,10:19:51.794,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:51.937,191,192,7.5,17, ,36,68,980,830,868,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:19:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:19:52.178,1.2,1.3,0.002810,17.3,1,3,1,0.000089,-0.001650,-0.000110,0.000018,14.637216,97.697308,25.0,36.7,37.3,1.2361,0.5979,0.000000

GPS,10:19:52.233,1,20170526,14:19:22,42.304237,-83.710508,274.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:52.244,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:52.303,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0021,-0.0028,-0.0015

Status,10:19:52.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,10:19:52.585,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:52.651,95.5,33.8

FLOW,10:19:52.774,1.3,1.4,0.002389,17.3,1,3,1,0.000034,0.000028,-0.000251,0.000039,14.457621,97.704067,25.0,36.7,37.3,1.3369,0.5979,0.000000

VI,10:19:52.788,1,,,,,,,,,,,,,,,,,,

NDUV,10:19:52.794,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0017,-0.0027,-0.0011

SCB,10:19:52.937,191,192,7.5,17, ,36,68,980,830,869,877,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:19:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:52.990,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:53.234,1,20170526,14:19:23,42.304237,-83.710508,274.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FID,10:19:52.545,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:19:53.254,FID,10000,10000,SAMPLE,-11.0,196,1,FID lit and ready for use

FLOW,10:19:53.278,1.2,1.3,0.002810,16.2,1,3,1,0.000163,-0.001230,-0.000439,0.000055,14.727021,97.697311,25.0,36.8,37.3,1.2099,0.5979,0.000000

NDUV,10:19:53.303,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0008

AMBII,10:19:53.398,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:53.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,970

FID,10:19:53.542,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:19:53.786,1.3,1.4,0.002810,17.3,1,3,1,0.000255,-0.001650,-

0.000298,0.000036,14.637223,97.683792,25.0,36.7,37.3,1.2623,0.5979,0.000000

NDUV,10:19:53.793,4.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0006

VI,10:19:53.804,1,,,,,,,,,,,,,,,,,,,

AMBII,10:19:53.787,10.2,20.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:53.937,191,192,7.5,16, ,36,68,980,831,869,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:19:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:19:54.037,95.6,33.7

GPS,10:19:54.235,1,20170526,14:19:24,42.304237,-83.710508,274.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:54.210,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:54.301,5.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

FLOW,10:19:54.380,1.2,1.3,0.001967,17.8,1,3,1,0.000328,-0.000811,-0.000298,0.000021,14.457628,97.697311,25.0,36.7,37.3,1.1826,0.5979,0.000000

Status,10:19:54.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

FID,10:19:54.557,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:19:54.631,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:54.807,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0027,-0.0005

VI,10:19:54.834,1,,,,,,,,,,,,,,,,,,,

FLOW,10:19:54.895,1.2,1.3,-0.015791,17.3,1,3,1,-0.000040,-0.021073,-0.000486,-0.000007,14.637223,97.697311,25.0,36.7,37.3,1.1534,0.5979,0.000000

SCB,10:19:54.948,191,192,7.5,17, ,36,68,980,831,869,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:19:55.038,10.2,20.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:55.236,1,20170526,14:19:25,42.304237,-83.710508,274.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:55.295,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0028,-0.0005

HUMID,10:19:55.412,95.1,33.8

AMBII,10:19:55.445,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:55.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

FLOW,10:19:55.481,1.2,1.3,-0.010337,17.3,1,3,1,0.000069,-0.013957,-0.000439,0.000006,14.592321,97.710827,25.0,36.7,37.3,1.1543,0.5979,0.000000

NDUV,10:19:55.797,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0005

AMBII,10:19:55.797,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:19:55.545,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:19:55.863,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:19:55.937,191,192,7.5,16, ,36,68,980,830,869,878,13.2,0.005,-5.000,0.006,0,0

VI,10:19:55.966,1,,,,,,,,,,,,,,,,,

FLOW,10:19:55.984,1.1,1.2,-0.002249,17.3,1,3,1,0.000218,-0.005005,-0.000392,0.000024,14.547426,97.704067,25.0,36.7,37.3,1.0961,0.5979,0.000000

GPS,10:19:56.237,1,20170526,14:19:26,42.304237,-83.710508,274.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:56.238,10.2,20.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:56.296,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0005

Status,10:19:56.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,375

FID,10:19:56.545,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:19:56.578,1.0,1.1,0.002810,17.3,1,3,1,0.000236,-0.001650,-0.000298,0.000030,14.592321,97.690552,25.0,36.7,37.3,0.9725,0.5979,0.000000

AMBII,10:19:56.653,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:19:56.787,95.5,33.7

NDUV,10:19:56.798,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0005

SCB,10:19:56.937,191,192,7.6,17, ,36,68,980,832,869,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:56.981,1,,,,,,,,,,,,,,,,,

AMBII,10:19:56.981,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:57.088,0.9,1.0,0.001967,17.3,1,3,1,0.000255,-0.001650,-0.000298,0.000018,14.637223,97.697311,25.0,36.7,37.3,0.9034,0.5979,0.000000

GPS,10:19:57.238,1,20170526,14:19:27,42.304237,-83.710508,274.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:19:57.297,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0038,-0.0028,-0.0033

AMBII,10:19:57.388,10.1,20.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:57.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,10:19:57.591,0.9,1.0,0.001967,17.3,1,3,1,0.000181,-0.002488,-0.000298,0.000024,14.547419,97.683792,25.0,36.7,37.3,0.9034,0.5979,0.000000

FID,10:19:57.568,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:19:57.793,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0028,-0.0028,-0.0023

AMBII,10:19:57.794,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:57.937,191,192,7.5,16, ,36,68,980,834,869,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:19:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:57.998,1,,,,,,,,,,,,,,,,,,

HUMID,10:19:58.164,95.8,33.7

FLOW,10:19:58.187,1.0,1.1,0.002389,17.3,1,3,1,0.000144,-0.001650,-0.000298,0.000018,14.727014,97.683792,25.0,36.7,37.3,1.0370,0.5979,0.000000

GPS,10:19:58.228,1,20170526,14:19:28,42.304237,-83.710508,275.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:19:58.200,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:19:58.303,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0027,-0.0014

Status,10:19:58.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,969

FID,10:19:58.481,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

AMBII,10:19:58.588,10.1,20.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:19:58.690,1.2,1.3,0.002810,17.3,1,3,1,0.000071,-0.001650,-0.000204,0.000018,14.457628,97.710823,25.0,36.7,37.3,1.1552,0.5979,0.000000

NDUV,10:19:58.792,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0029,-0.0009

SCB,10:19:58.937,191,192,7.5,16, ,36,68,980,834,869,878,13.2,0.004,-5.000,0.005,0,0

AutoZero,10:19:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:19:59.013,1,,,,,,,,,,,,,,,,,,

FID,10:19:59.042,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:19:58.990,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:19:59.218,1,20170526,14:19:29,42.304237,-83.710508,275.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:19:59.284,1.2,1.3,0.001124,17.3,1,3,1,0.000126,-0.001650,0.000220,0.000009,14.547419,97.704067,25.0,36.7,37.3,1.2361,0.5979,0.000000

NDUV,10:19:59.295,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

AMBII,10:19:59.438,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:19:59.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

HUMID,10:19:59.546,95.4,33.7

FID,10:19:59.581,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:19:59.801,1.2,1.3,0.003654,17.3,1,3,1,0.000108,-0.000811,0.000267,-0.000000,14.457628,97.697311,25.0,36.7,37.3,1.2099,0.5979,0.000000

NDUV,10:19:59.802,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0006

AMBII,10:19:59.802,10.2,20.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:19:59.937,191,192,7.5,16, ,36,68,980,836,871,879,13.0,0.005,-5.000,0.005,0,0

AutoZero,10:19:59.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:00.161,1,,,,,,,,,,,,,,,,,,

GPS,10:20:00.230,1,20170526,14:19:30,42.304237,-83.710508,275.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:00.252,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:00.301,5.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0006

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FLOW,10:20:00.395,1.1,1.2,-0.011299,17.3,1,3,1,-0.000023,-0.019448,-0.000441,-
0.000010,14.547426,97.697311,25.0,36.7,37.3,1.0977,0.5979,0.000000

Status,10:20:00.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568

FID,10:20:00.549,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:00.648,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:00.802,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0005

HUMID,10:20:00.923,95.6,33.7

SCB,10:20:00.937,191,192,7.5,16, ,36,68,980,837,872,880,12.9,0.005,-5.000,0.005,0,0

FLOW,10:20:00.989,1.2,1.3,-0.003092,16.8,1,3,1,0.000108,-0.009199,-
0.000110,0.000009,14.592321,97.704067,25.0,36.7,37.3,1.1542,0.5979,0.000000

AMBII,10:20:00.990,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:20:01.176,1,,,,,,,,,,,,,,,,,,

GPS,10:20:01.231,1,20170526,14:19:31,42.304237,-
83.710510,275.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FID,10:20:01.242,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:20:01.300,4.8,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0025,-0.0026,-0.0020

AMBII,10:20:01.448,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:01.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369

FID,10:20:01.561,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:20:01.594,1.2,1.3,0.003654,17.3,1,3,1,0.000255,-
0.001230,0.000078,0.000015,14.682118,97.710827,25.0,36.7,37.3,1.2088,0.5979,0.000000

NDUV,10:20:01.803,5.4,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0028,-0.0027,-0.0022

AMBII,10:20:01.803,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:01.937,191,192,7.5,16, ,36,68,980,836,872,880,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:20:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:02.194,1.2,1.3,0.001545,16.8,1,3,1,0.000365,-0.000391,-
0.000063,0.000015,14.502523,97.697311,25.0,36.7,37.3,1.1538,0.5979,0.000000

GPS,10:20:02.221,1,20170526,14:19:32,42.304237,-
83.710510,276.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:02.197,10.2,20.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:02.293,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0021,-0.0027,-0.0016

VI,10:20:02.295,1,,,,,,,,,,,,,,,,,,

HUMID,10:20:02.309,95.6,33.7

Status,10:20:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FID,10:20:02.562,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:20:02.602,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
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FLOW,10:20:02.793,1.1,1.2,-0.000984,17.8,1,3,1,0.000346,-0.002069,-
0.000204,0.000009,14.502523,97.717583,25.0,36.7,37.3,1.0977,0.5979,0.000000

NDUV,10:20:02.803,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0027,-0.0011

SCB,10:20:02.956,191,191,7.5,16, ,36,68,980,840,872,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:20:02.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:03.002,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:20:03.222,1,20170526,14:19:33,42.304237,-
83.710510,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:03.293,4.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0027,-0.0008

VI,10:20:03.310,1,,,,,,,,,,,,,,,,,

FLOW,10:20:03.398,0.9,1.0,-0.001827,17.3,1,3,1,0.000218,-0.002488,-
0.000016,0.000015,14.592321,97.704067,25.0,36.7,37.3,0.9380,0.5979,0.000000

FID,10:20:03.060,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:20:03.409,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:03.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:20:03.682,95.7,33.7

FID,10:20:03.717,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:20:03.794,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0013,-0.0027,-0.0006

AMBII,10:20:03.794,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:03.904,1.0,1.1,-0.000562,17.3,1,3,1,0.000053,-
0.002069,0.000031,0.000009,14.412726,97.704067,25.0,36.7,37.3,0.9702,0.5979,0.000000

SCB,10:20:03.947,191,191,7.5,17, ,36,68,980,837,872,880,12.8,0.005,-5.000,0.006,0,0

FID,10:20:04.036,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:20:04.223,1,20170526,14:19:34,42.304237,-
83.710510,276.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:04.223,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:04.300,4.3,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0026,-0.0006

VI,10:20:04.444,1,,,,,,,,,,,,,,,,,

Status,10:20:04.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972

FLOW,10:20:04.509,0.9,1.0,-0.001405,17.3,1,3,1,0.000034,-
0.000811,0.000173,0.000006,14.637223,97.697311,25.0,36.7,37.3,0.9034,0.5979,0.000000

AMBII,10:20:04.630,10.3,20.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:04.799,5.4,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0006

SCB,10:20:04.947,191,191,7.5,17, ,36,68,980,834,873,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:20:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:04.987,,,0.011,110,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
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List,Not In List,Not In List,Not In List,59.06

FID,10:20:05.037,FID,10000,10000,SAMPLE,-11.0,,,

HUMID,10:20:05.070,95.6,33.7

FLOW,10:20:05.092,0.0,0.0,-0.011707,17.3,1,3,3,-0.000165,-0.019448,-0.000441,-0.000007,14.592321,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:05.224,1,20170526,14:19:35,42.304237,-83.710510,277.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:05.290,4.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0026,-0.0006

AMBII,10:20:05.433,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565

VI,10:20:05.464,1,,,,,,,,,,,,,,,,,,

FLOW,10:20:05.697,0.0,0.0,-0.003131,16.8,1,3,3,-0.000076,-0.010103,-0.000258,-0.000004,14.412726,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:05.800,5.1,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0038,-0.0026,-0.0032

AMBII,10:20:05.801,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:05.948,191,191,7.5,17, ,36,68,980,833,873,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:20:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:06.225,1,20170526,14:19:36,42.304237,-83.710510,277.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:06.189,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:06.291,0.0,0.0,0.002178,17.3,1,3,3,0.000049,-0.003196,0.000015,0.000005,14.547419,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:06.302,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0024,-0.0028,-0.0019

FID,10:20:06.049,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:20:06.401,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

HUMID,10:20:06.441,95.5,33.7

Status,10:20:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,355

VI,10:20:06.479,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:06.613,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:06.792,1.2,1.3,0.002178,17.3,1,3,3,0.000138,-0.003196,0.000152,0.000005,14.457628,97.710823,25.0,36.7,37.3,1.1631,0.5979,0.000000

NDUV,10:20:06.800,5.4,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0027,-0.0014

SCB,10:20:06.949,191,191,7.5,17, ,36,68,980,833,872,879,13.0,0.005,-5.000,0.007,0,0

AutoZero,10:20:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:06.989,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:07.057,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:20:07.226,1,20170526,14:19:37,42.304237,-

83.710510,277.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:07.291,5.6,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0009

FLOW,10:20:07.303,1.2,1.3,0.001361,18.3,1,3,3,0.000209,-0.004821,0.000243,0.000011,14.547419,97.697311,25.0,36.7,37.3,1.1632,0.5979,0.000000

AMBII,10:20:07.391,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,10:20:07.494,1,,,,,,,,,,,,,,,,,

NDUV,10:20:07.801,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0007

HUMID,10:20:07.820,95.5,33.7

AMBII,10:20:07.798,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:07.899,0.0,0.0,0.002586,17.3,1,3,3,0.000244,-0.004415,0.000152,0.000008,14.457621,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:07.950,191,191,7.5,17, ,36,68,980,833,870,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:20:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:08.051,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:20:08.227,1,20170526,14:19:38,42.304237,-83.710510,278.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:08.207,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:08.288,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0006

Status,10:20:08.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FLOW,10:20:08.493,0.0,0.0,0.000544,17.3,1,3,3,0.000298,-0.003196,0.000061,0.000005,14.457628,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:20:08.509,1,,,,,,,,,,,,,,,,,

AMBII,10:20:08.601,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:08.800,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

SCB,10:20:08.946,190,191,7.4,17, ,36,68,980,834,870,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:20:08.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:08.998,0.0,0.0,-0.000272,17.3,1,3,3,0.000209,-0.000758,-0.000213,-0.000001,14.906623,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:09.009,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:09.136,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

HUMID,10:20:09.207,95.6,33.8

GPS,10:20:09.229,1,20170526,14:19:39,42.304237,-83.710510,278.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:09.299,6.0,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0006

AMBII,10:20:09.438,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

Status,10:20:09.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

FID,10:20:09.548,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:20:09.555,1,,,,,,,,,,,,,,,,,,

FLOW,10:20:09.603,0.0,0.0,0.000136,16.8,1,3,3,0.000209,-0.002384,-0.000258,-0.000007,14.727021,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:09.801,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0027,-0.0006

AMBII,10:20:09.801,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:09.937,191,191,7.4,17, ,36,68,980,832,869,878,13.3,0.005,-5.000,0.006,0,0

FLOW,10:20:10.197,0.0,0.0,-0.000681,17.3,1,3,3,0.000262,-0.004415,-0.000070,0.000043,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:10.230,1,20170526,14:19:40,42.304237,-83.710510,278.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:10.241,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:10.300,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

Status,10:20:10.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768

FID,10:20:10.549,FID,10000,10000,SAMPLE,-15.0,,,

VI,10:20:10.570,1,,,,,,,,,,,,,,,,,,

HUMID,10:20:10.582,95.9,33.7

AMBII,10:20:10.657,10.2,20.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:10.802,4.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0006

FLOW,10:20:10.802,3.7,4.0,0.000544,17.3,1,3,3,0.000404,-0.003196,0.000483,0.000231,14.682118,97.697311,25.0,36.7,37.3,3.6564,0.5979,0.000000

SCB,10:20:10.937,191,191,7.4,17, ,36,68,980,833,869,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:20:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:11.000,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:11.231,1,20170526,14:19:41,42.304237,-83.710510,279.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:11.301,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0038,-0.0028,-0.0034

FLOW,10:20:11.396,3.8,4.1,0.004628,16.8,1,3,3,0.000298,-0.002384,0.000575,0.000252,14.547419,97.697311,25.0,36.7,37.3,3.7590,0.5979,0.000000

AMBII,10:20:11.438,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:11.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369

VI,10:20:11.585,1,,,,,,,,,,,,,,,,,,

NDUV,10:20:11.788,4.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0029,-0.0027,-0.0024

AMBII,10:20:11.788,10.1,19.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

FID,10:20:11.556,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:20:11.890,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

FLOW,10:20:11.896,2.8,3.0,0.004628,17.3,1,3,3,0.000138,-
0.001165,0.000575,0.000131,14.592321,97.704067,25.0,36.7,37.3,2.7739,0.5979,0.000000

SCB,10:20:11.937,190,191,7.4,17, ,36,68,980,833,870,879,13.2,0.006,-5.000,0.006,0,0

AutoZero,10:20:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:20:11.957,95.6,33.7

GPS,10:20:12.232,1,20170526,14:19:42,42.304237,-
83.710510,279.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:12.191,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:12.298,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0021,-0.0028,-0.0015

FLOW,10:20:12.408,1.2,1.3,0.000544,17.3,1,3,3,0.000031,-0.000758,0.000438,-
0.000014,14.727014,97.710823,25.0,36.7,37.3,1.1631,0.5979,0.000000

Status,10:20:12.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:20:12.562,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:20:12.600,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:12.600,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:12.791,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0028,-0.0011

SCB,10:20:12.937,190,191,7.4,17, ,36,68,980,835,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:13.004,0.0,0.0,-0.000681,17.3,1,3,3,0.000120,0.000867,0.000119,-
0.000005,14.502523,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:13.006,10.1,19.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:20:13.233,1,20170526,14:19:43,42.304237,-
83.710510,279.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:13.310,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0014,-0.0027,-0.0009

HUMID,10:20:13.337,95.3,33.7

AMBII,10:20:13.393,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:13.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:20:13.508,0.0,0.0,-0.001498,17.3,1,3,3,0.000209,0.000867,-0.000155,-
0.000008,14.547426,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:20:13.618,1,,,,,,,,,,,,,,,,,,

FID,10:20:13.563,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:20:13.805,5.6,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0029,-0.0007

AMBII,10:20:13.794,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:13.947,191,191,7.4,17, ,36,68,980,834,870,877,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:20:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:14.102,0.0,0.0,0.002586,17.3,1,3,1,0.000244,-0.000352,-0.000109,0.000001,14.682118,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:14.234,1,20170526,14:19:44,42.304237,-83.710510,279.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:14.245,10.1,19.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:14.303,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

Status,10:20:14.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,10:20:14.463,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

AMBII,10:20:14.597,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:14.699,0.0,0.0,-0.013749,17.3,1,3,1,-0.000005,-0.019448,-0.000109,-0.000032,14.592321,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:14.718,95.6,33.7

VI,10:20:14.764,1,,,,,,,,,,,,,,,,,

NDUV,10:20:14.795,5.2,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0006

SCB,10:20:14.937,190,191,7.4,16, ,36,68,980,832,869,878,13.3,0.005,-5.000,0.005,0,0

AMBII,10:20:15.004,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:15.080,FID,10000,10000,SAMPLE,-13.0,,,

FLOW,10:20:15.202,0.0,0.0,-0.007215,17.3,1,3,1,0.000031,-0.011728,0.000210,-0.000005,14.502523,97.677036,25.0,36.8,37.3,0.0008,0.5979,0.000000

GPS,10:20:15.235,1,20170526,14:19:45,42.304237,-83.710510,279.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:15.293,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:20:15.444,10.1,19.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:15.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573

FID,10:20:15.587,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:20:15.710,0.0,0.0,-0.002249,17.3,1,3,1,0.000108,-0.005844,0.000273,0.000005,14.727014,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:20:15.779,1,,,,,,,,,,,,,,,,,

NDUV,10:20:15.796,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0006

AMBII,10:20:15.797,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:15.937,190,190,7.4,16, ,36,68,980,834,869,877,13.2,0.004,-5.000,0.006,0,0

AutoZero,10:20:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:20:16.096,95.4,33.8

GPS,10:20:16.246,1,20170526,14:19:46,42.304237,-83.710510,279.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:16.245,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:16.295,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0027,-0.0006

FLOW,10:20:16.304,0.0,0.0,-0.001405,17.8,1,3,1,0.000071,-0.004586,0.000273,0.000008,14.727014,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:20:16.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

FID,10:20:16.545,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:16.591,10.1,19.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:16.792,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0005

VI,10:20:16.794,1,,,,,,,,,,,,,,,,,,

FLOW,10:20:16.808,0.0,0.0,-0.007347,17.3,1,3,1,0.000034,-0.013459,0.000036,-0.000014,14.547419,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:16.937,190,190,7.4,17, ,36,68,980,832,870,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:20:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:16.993,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:17.237,1,20170526,14:19:47,42.304237,-83.710510,279.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FID,10:20:17.259,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:20:17.302,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0031,-0.0027,-0.0026

FLOW,10:20:17.413,0.0,0.0,-0.009257,17.8,1,3,1,0.000031,-0.015385,-0.000109,-0.000011,14.637216,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:17.403,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:17.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,10:20:17.479,95.5,33.7

FID,10:20:17.578,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:20:17.793,6.1,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0030,-0.0019

VI,10:20:17.809,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:17.786,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:17.937,190,190,7.4,17, ,36,68,980,833,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:18.010,0.0,0.0,-0.002894,16.8,1,3,1,0.000159,-0.005700,0.000033,0.000007,14.502523,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:18.227,1,20170526,14:19:48,42.304237,-83.710510,280.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:18.196,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:18.296,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0012

Status,10:20:18.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:20:18.513,0.0,0.0,-0.008177,17.3,1,3,1,0.000089,-0.013812,-0.000104,-0.000013,14.457621,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:18.590,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:18.579,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:20:18.800,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0009

VI,10:20:18.841,1,,,,,,,,,,,,,,,,,

HUMID,10:20:18.855,95.3,33.7

SCB,10:20:18.951,190,190,7.4,17, ,36,68,980,834,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:19.019,0.0,0.0,-0.011707,17.3,1,3,1,-0.000040,-0.021886,-0.000201,-0.000038,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:19.051,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:19.228,1,20170526,14:19:49,42.304237,-83.710510,280.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:19.298,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0008

AMBII,10:20:19.404,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:19.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,10:20:19.613,0.0,0.0,-0.005173,17.3,1,3,1,0.000013,-0.014573,-0.000109,-0.000038,14.592321,97.717583,25.0,36.8,37.3,0.0008,0.5979,0.000000

NDUV,10:20:19.800,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

AMBII,10:20:19.800,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:19.937,191,190,7.4,17, ,36,68,980,833,869,879,13.3,0.005,-5.000,0.006,0,0

VI,10:20:19.967,1,,,,,,,,,,,,,,,,,

FID,10:20:19.547,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:20:20.113,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

FLOW,10:20:20.207,0.0,0.0,0.001361,17.3,1,3,1,0.000138,-0.006040,-0.000018,-0.000032,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:20.229,1,20170526,14:19:50,42.304237,-83.710510,280.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:20:20.240,95.5,33.7

AMBII,10:20:20.251,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:20.297,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0007

Status,10:20:20.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767

FID,10:20:20.548,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:20.603,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:20.801,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-

0.0038,-0.0029,-0.0033

FLOW,10:20:20.812,0.0,0.0,0.001770,17.3,1,3,1,0.000173,-0.003196,0.000164,-0.000023,14.502523,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:20.937,191,190,7.4,17, ,36,68,980,833,869,878,13.2,0.006,-5.000,0.006,0,0

AutoZero,10:20:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:20.982,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:21.041,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:21.230,1,20170526,14:19:51,42.304237,-83.710510,280.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:21.300,5.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0028,-0.0020

FLOW,10:20:21.417,0.0,0.0,-0.001089,17.3,1,3,1,0.000226,-0.004821,0.000347,-0.000017,14.637223,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:21.388,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:21.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:20:21.538,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:20:21.615,95.3,33.8

NDUV,10:20:21.794,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0028,-0.0013

AMBII,10:20:21.795,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:21.937,190,190,7.5,16, ,36,68,980,832,869,878,13.3,0.006,-5.000,0.005,0,0

AutoZero,10:20:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:21.997,1,,,,,,,,,,,,,,,,,,

FLOW,10:20:22.011,0.0,0.0,-0.001089,17.8,1,3,1,0.000155,-0.004009,0.000575,-0.000005,14.367824,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:22.200,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:22.241,1,20170526,14:19:52,42.304237,-83.710510,280.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:22.330,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0028,-0.0011

Status,10:20:22.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:20:22.616,0.0,0.0,-0.001089,17.8,1,3,1,0.000102,-0.003196,0.000483,-0.000011,14.367824,97.724342,25.0,36.8,37.3,0.0008,0.5979,0.000000

AMBII,10:20:22.602,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:22.792,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0007

FID,10:20:22.550,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:20:22.880,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

SCB,10:20:22.937,191,190,7.5,17, ,36,68,980,834,869,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:20:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:20:22.991,95.6,33.7

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VI,10:20:23.012,1,,,,,,,,,,,,,,,,,,,

AMBII,10:20:22.998,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:23.212,0.0,0.0,0.001770,17.3,1,3,1,0.000155,-0.004415,0.000347,-
0.000017,14.637223,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:23.221,1,20170526,14:19:53,42.304237,-
83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:23.298,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0030,-0.0006

AMBII,10:20:23.441,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:23.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972

FID,10:20:23.549,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:20:23.716,0.0,0.0,0.004220,17.3,1,3,1,0.000298,-0.002384,0.000119,-
0.000011,14.637216,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:23.797,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0028,-0.0006

AMBII,10:20:23.798,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:23.955,190,190,7.4,17, ,36,68,980,831,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:23.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:24.160,1,,,,,,,,,,,,,,,,,,,

FID,10:20:24.057,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:20:24.233,1,20170526,14:19:54,42.304237,-
83.710510,281.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:24.202,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:24.302,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

FLOW,10:20:24.303,0.0,0.0,0.001361,16.8,1,3,1,0.000351,-0.001165,-
0.000064,0.000004,14.547419,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:24.376,95.5,33.7

Status,10:20:24.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768

AMBII,10:20:24.640,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:24.795,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0010,-0.0027,-0.0005

FLOW,10:20:24.806,0.0,0.0,-0.000562,17.3,1,3,1,0.000310,-0.000391,-
0.000292,0.000005,14.637223,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:24.937,191,190,7.4,16, ,36,68,980,833,869,878,13.3,0.005,-5.000,0.005,0,0

AMBII,10:20:24.993,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:20:25.175,1,,,,,,,,,,,,,,,,,,,

GPS,10:20:25.245,1,20170526,14:19:55,42.304237,-
83.710510,282.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:25.293,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0025,-0.0028,-0.0020
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FLOW,10:20:25.314,0.0,0.0,-0.015791,16.2,1,3,1,-0.000040,-0.022699,-0.000292,-0.000032,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:25.400,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:25.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573

FID,10:20:25.048,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:20:25.554,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

HUMID,10:20:25.750,95.5,33.7

NDUV,10:20:25.796,5.5,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0032,-0.0028,-0.0027

FLOW,10:20:25.818,0.0,0.0,-0.010482,17.3,1,3,1,0.000049,-0.015791,-0.000109,-0.000029,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:25.851,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:25.937,190,190,7.4,17, ,36,68,980,834,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:26.036,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:20:26.191,1,,,,,,,,,,,,,,,,,,,

GPS,10:20:26.236,1,20170526,14:19:56,42.304237,-83.710510,282.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:26.191,10.6,21.0,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:26.295,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0022,-0.0028,-0.0017

FLOW,10:20:26.423,0.0,0.0,-0.001906,17.3,1,3,1,0.000138,-0.006447,0.000347,-0.000014,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:20:26.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

FID,10:20:26.546,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:20:26.598,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:26.792,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0016,-0.0028,-0.0011

SCB,10:20:26.937,191,190,7.4,17, ,36,68,980,833,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:27.017,0.0,0.0,0.001770,17.8,1,3,1,0.000226,-0.003196,0.000347,-0.000014,14.457628,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:27.004,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:27.135,95.5,33.7

VI,10:20:27.207,1,,,,,,,,,,,,,,,,,,,

GPS,10:20:27.236,1,20170526,14:19:57,42.304237,-83.710510,282.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:27.311,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0009

AMBII,10:20:27.410,10.4,20.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06
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Status,10:20:27.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:20:27.545,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:20:27.613,0.0,0.0,0.006262,16.2,1,3,1,0.000315,-0.002384,0.000255,-0.000008,14.367824,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:27.793,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

AMBII,10:20:27.804,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:27.941,191,190,7.4,17, ,36,68,980,834,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:28.117,0.0,0.0,0.007895,16.8,1,3,1,0.000244,-0.001571,0.000119,-0.000020,14.412726,97.704067,25.0,36.8,37.3,0.0008,0.5979,0.000000

GPS,10:20:28.238,1,20170526,14:19:58,42.304237,-83.710510,283.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

VI,10:20:28.249,1,,,,,,,,,,,,,,,,,

AMBII,10:20:28.205,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:28.282,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

NDUV,10:20:28.307,5.9,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0007

Status,10:20:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:20:28.513,95.4,33.7

FLOW,10:20:28.623,0.0,0.0,0.008712,17.3,1,3,1,0.000138,-0.001571,0.000164,-0.000026,14.457628,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:28.636,10.4,20.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:28.803,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0038,-0.0028,-0.0033

SCB,10:20:28.951,191,190,7.4,17, ,36,68,980,832,869,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:20:28.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:28.998,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:29.045,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:20:29.217,1,20170526,14:19:59,42.304237,-83.710510,283.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:20:29.228,0.0,0.0,0.007487,16.2,1,3,1,0.000102,-0.002384,0.000027,-0.000029,14.592321,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:20:29.270,1,,,,,,,,,,,,,,,,,

NDUV,10:20:29.294,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0028,-0.0020

AMBII,10:20:29.435,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

NDUV,10:20:29.803,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0030,-0.0014

FLOW,10:20:29.814,0.0,0.0,0.005037,17.3,1,3,1,0.000209,-0.001977,-0.000064,-

0.000026,14.367824,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:29.804,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:29.888,95.3,33.8

SCB,10:20:29.941,191,189,7.4,17, ,36,68,980,832,869,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:20:29.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:30.057,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:20:30.218,1,20170526,14:20:00,42.304237,-83.710510,284.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:30.205,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:20:30.285,1,,,,,,,,,,,,,,,,,,,

NDUV,10:20:30.295,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0029,-0.0011

FLOW,10:20:30.317,0.0,0.0,0.001361,17.3,1,3,1,0.000315,-0.001571,-0.000201,-0.000008,14.457628,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:20:30.448,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,560

AMBII,10:20:30.637,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:30.793,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0009

FLOW,10:20:30.823,0.0,0.0,0.001361,17.3,1,3,1,0.000280,-0.003196,-0.000292,-0.000014,14.547419,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:20:30.944,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

SCB,10:20:30.953,191,189,7.5,17, ,36,68,980,832,869,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:20:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:30.998,10.3,20.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:31.219,1,20170526,14:20:01,42.304237,-83.710510,285.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:20:31.267,95.4,33.7

NDUV,10:20:31.292,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0007

VI,10:20:31.300,1,,,,,,,,,,,,,,,,,,,

FLOW,10:20:31.340,0.0,0.0,0.000544,17.3,1,3,1,0.000173,-0.003196,-0.000201,-0.000014,14.637223,97.737854,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:31.404,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:20:31.547,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:20:31.802,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

AMBII,10:20:31.802,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:31.945,0.0,0.0,0.001770,17.3,1,3,1,0.000244,-0.004009,-0.000155,-0.000026,14.637223,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

```
SCB,10:20:31.955,191,189,7.5,17, ,36,68,980,831,868,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:20:31.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:32.069,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:20:32.220,1,20170526,14:20:02,42.304237,-
83.710510,285.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:32.221,10.4,20.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:32.294,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0027,-0.0006

VI,10:20:32.319,1,,,,,,,,,,,,,,,,,,

Status,10:20:32.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

FLOW,10:20:32.533,0.0,0.0,0.001361,17.3,1,3,1,0.000351,-0.003603,0.000164,-
0.000032,14.457621,97.724339,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:32.649,95.5,33.7

AMBII,10:20:32.616,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:32.803,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0029,-0.0006

SCB,10:20:32.937,191,189,7.4,17, ,36,68,980,833,869,878,13.3,0.005,-5.000,0.007,0,0

FID,10:20:33.045,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:33.054,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:33.133,0.0,0.0,0.001770,17.3,1,3,1,0.000475,-0.001571,0.000392,-
0.000017,14.457621,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:33.232,1,20170526,14:20:03,42.304237,-
83.710510,285.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:33.302,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0006

VI,10:20:33.367,1,,,,,,,,,,,,,,,,,,,

AMBII,10:20:33.450,10.5,20.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:33.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:20:33.639,0.0,0.0,0.001124,17.3,1,3,1,0.000383,-
0.002069,0.000085,0.000005,14.547426,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:33.793,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0006

FID,10:20:33.546,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:20:33.848,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

AMBII,10:20:33.815,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:33.937,191,189,7.4,16, ,36,68,980,834,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:20:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:20:34.044,95.6,33.7

GPS,10:20:34.233,1,20170526,14:20:04,42.304237,-
83.710510,286.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:20:34.244,0.0,0.0,0.000281,17.3,1,3,1,0.000328,-0.001230,-
```

0.000104,0.000008,14.592321,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:34.256,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:34.303,4.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0032,-0.0027,-0.0027

VI,10:20:34.382,1,,,,,,,,,,,,,,,,,,

Status,10:20:34.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

AMBII,10:20:34.607,10.5,20.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:34.545,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:20:34.788,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0024,-0.0028,-0.0019

FLOW,10:20:34.838,0.0,0.0,-0.013749,17.3,1,3,1,-0.000058,-0.021480,-0.000201,-0.000032,14.502523,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:34.938,191,189,7.4,16, ,36,68,980,835,869,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:20:34.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:35.014,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:35.046,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:20:35.234,1,20170526,14:20:05,42.304237,-83.710510,286.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:35.303,4.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0027,-0.0013

VI,10:20:35.397,1,,,,,,,,,,,,,,,,,,

HUMID,10:20:35.410,95.4,33.7

FLOW,10:20:35.443,0.0,0.0,-0.004356,16.2,1,3,1,0.000066,-0.011322,0.000164,0.000004,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:35.397,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:35.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,565

FID,10:20:35.545,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:20:35.793,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0010

AMBII,10:20:35.794,10.5,20.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:35.937,191,189,7.4,16, ,36,68,980,833,869,877,13.4,0.005,-5.000,0.006,0,0

FLOW,10:20:36.037,0.0,0.0,0.001124,17.3,1,3,1,0.000199,-0.004585,0.000273,0.000017,14.637223,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:36.236,1,20170526,14:20:06,42.304237,-83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:36.201,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:36.301,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

VI,10:20:36.412,1,,,,,,,,,,,,,,,,,,

FID,10:20:36.433,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

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Status,10:20:36.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,10:20:36.642,0.0,0.0,-0.006912,17.3,1,3,1,0.000143,-0.013000,-0.000056,-
0.000007,14.547419,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:36.631,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:36.785,95.5,33.7

NDUV,10:20:36.807,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0029,-0.0008

SCB,10:20:36.948,191,189,7.5,16, ,36,68,980,833,869,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:37.047,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:36.994,10.5,20.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:37.236,0.0,0.0,-0.010891,17.3,1,3,1,0.000066,-0.016604,-0.000109,-
0.000011,14.547419,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:37.247,1,20170526,14:20:07,42.304237,-
83.710508,286.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:37.295,5.3,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0038,-0.0028,-0.0033

AMBII,10:20:37.412,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:37.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,174

VI,10:20:37.558,1,,,,,,,,,,,,,,,,,,

FID,10:20:37.577,FID,10000,10000,SAMPLE,-18.0,,,

NDUV,10:20:37.797,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0024,-0.0028,-0.0020

FLOW,10:20:37.841,0.0,0.0,-0.002670,17.3,1,3,1,0.000199,-
0.008360,0.000179,0.000020,14.502523,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:37.852,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:37.937,191,189,7.4,17, ,36,68,980,833,869,878,13.4,0.005,-5.000,0.006,0,0

HUMID,10:20:38.164,95.3,33.8

GPS,10:20:38.247,1,20170526,14:20:08,42.304237,-
83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:38.246,10.5,20.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:38.295,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0019,-0.0028,-0.0014

FLOW,10:20:38.435,0.0,0.0,0.001967,17.3,1,3,1,0.000163,-
0.004166,0.000367,0.000017,14.502523,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:20:38.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

FID,10:20:38.556,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:20:38.573,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:38.642,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:38.798,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
```

0.0015,-0.0028,-0.0009

SCB,10:20:38.937,191,189,7.4,17, ,36,68,980,833,868,877,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:20:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:20:39.040,0.0,0.0,-0.014158,17.3,1,3,1,0.000031,-0.021073,-0.000018,-0.000032,14.637223,97.751366,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:39.018,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:39.238,1,20170526,14:20:09,42.304237,-83.710508,286.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:39.294,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

FID,10:20:39.304,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

AMBII,10:20:39.436,10.4,20.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:39.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976

HUMID,10:20:39.544,95.4,33.7

VI,10:20:39.588,1,,,,,,,,,,,,,,,,,

FLOW,10:20:39.645,0.0,0.0,-0.008440,17.3,1,3,1,0.000155,-0.014166,0.000119,-0.000032,14.727014,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:20:39.546,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:20:39.793,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0007

AMBII,10:20:39.841,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:39.937,191,189,7.5,16, ,36,68,980,827,866,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:20:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:40.228,1,20170526,14:20:10,42.304237,-83.710508,286.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:20:40.239,0.0,0.0,0.000544,17.3,1,3,1,0.000244,-0.004009,0.000438,-0.000026,14.547419,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:40.200,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:40.302,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

Status,10:20:40.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572

FID,10:20:40.558,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:20:40.606,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:40.606,10.4,20.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:40.793,5.4,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

FLOW,10:20:40.845,0.0,0.0,0.000953,16.8,1,3,1,0.000244,-0.003196,0.000347,-0.000023,14.547426,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:40.933,95.4,33.7

SCB,10:20:40.937,191,189,7.4,16, ,36,69,980,825,863,873,14.0,0.005,-5.000,0.007,0,0

AutoZero,10:20:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

```
AMBII,10:20:41.012,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:20:41.219,1,20170526,14:20:11,42.304237,-
83.710508,286.2,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:41.296,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0031,-0.0006

FLOW,10:20:41.434,0.0,0.0,0.002178,16.8,1,3,1,0.000226,-0.001571,0.000438,-
0.000014,14.637223,97.704067,25.0,36.8,37.3,0.0008,0.5979,0.000000

AMBII,10:20:41.439,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:41.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,369

VI,10:20:41.741,1,,,,,,,,,,,,,,,,,,

NDUV,10:20:41.802,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0038,-0.0029,-0.0033

AMBII,10:20:41.802,10.4,20.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:41.934,0.0,0.0,0.000821,17.3,1,3,1,0.000322,0.000054,0.000402,-
0.000005,14.457621,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:41.937,191,189,7.4,16, ,36,69,980,827,863,873,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:20:41.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:41.593,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:20:42.107,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

GPS,10:20:42.231,1,20170526,14:20:12,42.304237,-
83.710508,286.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:42.242,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:42.303,95.5,33.7

NDUV,10:20:42.303,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0025,-0.0030,-0.0019

FLOW,10:20:42.451,0.0,0.0,-0.015791,17.3,1,3,1,-0.000040,0.000054,-0.000292,-
0.000038,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:20:42.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,170

FID,10:20:42.539,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:20:42.649,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:20:42.763,1,,,,,,,,,,,,,,,,,,

NDUV,10:20:42.803,5.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0019,-0.0029,-0.0015

SCB,10:20:42.937,191,189,7.5,16, ,36,69,980,828,862,873,14.1,0.005,-5.000,0.006,0,0

AMBII,10:20:43.043,10.4,20.6,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:43.056,0.0,0.0,-0.009665,16.8,1,3,1,0.000013,-0.001165,-0.000155,-
0.000032,14.682118,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:43.232,1,20170526,14:20:13,42.304237,-
83.710508,286.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:43.302,5.8,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0016,-0.0030,-0.0010
```

Status,10:20:43.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:20:43.430,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:43.545,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:20:43.661,0.0,0.0,-0.003540,17.3,1,3,1,0.000066,-0.001571,-0.000109,-0.000020,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:43.682,95.4,33.8

VI,10:20:43.778,1,,,,,,,,,,,,,,,,,

NDUV,10:20:43.793,4.8,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0019,-0.0013,-0.0029,-0.0008

AMBII,10:20:43.856,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:43.937,191,189,7.4,16, ,36,69,980,826,862,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:20:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:44.233,1,20170526,14:20:14,42.304237,-83.710508,286.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:20:44.245,0.0,0.0,0.005037,17.3,1,3,1,0.000173,-0.000352,0.000027,-0.000002,14.502523,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:44.246,10.4,20.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:44.303,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0007

Status,10:20:44.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:20:44.649,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:44.751,0.0,0.0,0.002995,17.3,1,3,1,0.000209,0.000054,-0.000018,-0.000002,14.547419,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:44.792,4.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0005

VI,10:20:44.794,1,,,,,,,,,,,,,,,,,

SCB,10:20:44.937,191,189,7.4,16, ,36,69,980,829,865,875,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:20:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:44.556,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:20:44.992,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

AMBII,10:20:44.997,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:45.069,95.3,33.8

GPS,10:20:45.234,1,20170526,14:20:15,42.304237,-83.710508,285.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:45.303,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0005

FLOW,10:20:45.347,0.0,0.0,0.003812,17.3,1,3,1,0.000315,-0.002384,0.000255,-0.000014,14.547419,97.683792,25.0,36.8,37.3,0.0008,0.5979,0.000000

AMBII,10:20:45.404,10.4,20.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:45.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

FID,10:20:45.557,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:20:45.793,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0029,-0.0005

VI,10:20:45.810,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:45.810,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:45.937,191,189,7.5,16, ,36,69,980,824,864,875,13.9,0.005,-5.000,0.006,0,0

FLOW,10:20:45.940,0.0,0.0,0.002586,17.3,1,3,1,0.000315,-0.002790,0.000301,-0.000008,14.592321,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:20:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:46.224,1,20170526,14:20:16,42.304237,-83.710508,285.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:46.225,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:46.301,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0029,-0.0017

HUMID,10:20:46.444,95.4,33.7

Status,10:20:46.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,368

FLOW,10:20:46.543,0.0,0.0,0.003324,17.3,1,3,1,0.000340,-0.001191,-0.000015,0.000004,14.367824,97.704067,25.0,36.8,37.3,0.0008,0.5979,0.000000

FID,10:20:46.565,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:20:46.653,10.3,20.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:46.796,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0017,-0.0030,-0.0011

SCB,10:20:46.937,191,189,7.4,17, ,36,69,980,825,864,873,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:20:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:46.959,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:47.005,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:47.048,0.0,0.0,0.003654,17.3,1,3,1,0.000438,0.000028,-0.000198,0.000017,14.457628,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:47.236,1,20170526,14:20:17,42.304237,-83.710508,285.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:20:47.295,5.7,-3.7,-3.7,1,45.1,1007,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0030,-0.0009

AMBII,10:20:47.445,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:47.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,174

FLOW,10:20:47.643,0.0,0.0,0.003654,17.3,1,3,1,0.000346,0.000028,-0.000056,0.000017,14.547419,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:47.797,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0007

HUMID,10:20:47.819,95.5,33.7

AMBII,10:20:47.797,10.3,20.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

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FID,10:20:47.568,FID,10000,10000,SAMPLE,-11.0,,,

FID,10:20:47.896,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

SCB,10:20:47.937,191,189,7.4,16, ,36,69,980,829,865,876,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:20:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:47.974,1,,,,,,,,,,,,,,,,,

GPS,10:20:48.237,1,20170526,14:20:18,42.304237,-
83.710508,285.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:48.239,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:48.258,0.0,0.0,0.001967,17.3,1,3,1,0.000181,0.000028,0.000179,0.000005,14.54
7419,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:48.296,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0029,-0.0007

Status,10:20:48.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:20:48.568,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:20:48.655,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:48.798,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0026,-0.0030,-0.0020

FLOW,10:20:48.842,0.0,0.0,-0.008849,17.3,1,3,1,0.000066,-0.015385,-0.000201,-
0.000029,14.547419,97.724339,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:20:48.937,191,189,7.5,16, ,36,69,980,827,865,875,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:20:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:48.989,1,,,,,,,,,,,,,,,,,

AMBII,10:20:49.048,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:49.205,95.1,33.7

GPS,10:20:49.238,1,20170526,14:20:19,42.304237,-
83.710508,285.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:20:49.296,5.5,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0028,-0.0029,-0.0023

FLOW,10:20:49.436,0.0,0.0,-0.002314,16.2,1,3,1,0.000173,-0.006040,-0.000155,-
0.000023,14.592321,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:49.437,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:49.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976

FID,10:20:49.546,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:20:49.793,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0019,-0.0030,-0.0014

AMBII,10:20:49.801,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:49.937,191,189,7.4,16, ,36,69,980,826,863,874,14.0,0.005,-5.000,0.007,0,0

FLOW,10:20:49.944,0.0,0.0,0.002178,17.3,1,3,1,0.000138,-0.001571,-0.000018,-
0.000020,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:20:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:50.004,1,,,,,,,,,,,,,,,,,
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GPS,10:20:50.228,1,20170526,14:20:20,42.304237,-
83.710508,285.3,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:20:50.207,10.3,20.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:50.305,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0016,-0.0031,-0.0011

Status,10:20:50.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570

FLOW,10:20:50.538,0.0,0.0,0.002586,17.3,1,3,1,0.000102,-0.001165,-0.000018,-
0.000020,14.502523,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:20:50.578,95.4,33.7

AMBII,10:20:50.607,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:50.795,6.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0030,-0.0008

FID,10:20:50.558,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:20:50.910,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

SCB,10:20:50.943,191,189,7.4,16, ,36,69,980,828,865,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:20:50.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:20:51.040,1,,,,,,,,,,,,,,,,,,

AMBII,10:20:51.040,,,,,0.08,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:51.053,0.0,0.0,0.004220,17.3,1,3,1,0.000226,-0.000758,0.000027,-
0.000011,14.412726,97.670280,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:51.229,1,20170526,14:20:21,42.304237,-
83.710508,285.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:20:51.300,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-
0.0011,-0.0029,-0.0006

AMBII,10:20:51.438,10.3,20.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:20:51.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

FID,10:20:51.537,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:20:51.636,0.0,0.0,0.003812,16.8,1,3,1,0.000369,-0.000352,0.000073,-
0.000002,14.592321,97.663528,25.0,36.8,37.3,0.0008,0.5979,0.000000

NDUV,10:20:51.801,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0006

AMBII,10:20:51.845,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:20:51.937,191,189,7.5,16, ,36,69,980,831,867,876,13.5,0.005,-5.000,0.006,0,0

HUMID,10:20:51.958,95.4,33.7

VI,10:20:52.165,1,,,,,,,,,,,,,,,,,,

GPS,10:20:52.230,1,20170526,14:20:22,42.304237,-
83.710508,284.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:20:52.241,0.0,0.0,0.001545,17.3,1,3,1,0.000310,0.000028,0.000320,0.000008,14.50
2523,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:52.242,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
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NDUV,10:20:52.300,4.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0006

Status,10:20:52.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:20:52.656,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:52.527,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:20:52.802,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

FLOW,10:20:52.854,0.0,0.0,0.001124,16.2,1,3,1,0.000218,0.000867,0.000273,0.000017,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:20:52.937,191,189,7.4,16, ,36,69,980,830,867,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:20:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:20:53.054,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:20:53.011,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:20:53.180,1,,,,,,,,,,,,,,,,,

GPS,10:20:53.231,1,20170526,14:20:23,42.304237,-83.710508,284.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:20:53.300,5.2,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

HUMID,10:20:53.337,95.4,33.7

FLOW,10:20:53.440,0.0,0.0,-0.005674,17.3,1,3,1,0.000070,0.000867,-0.000012,-0.000020,14.592321,97.710827,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:53.451,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:53.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,970

NDUV,10:20:53.814,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0037,-0.0029,-0.0033

AMBII,10:20:53.794,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:20:53.548,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:20:53.902,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

SCB,10:20:53.944,191,189,7.4,16, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.005,0,0

FLOW,10:20:53.946,0.0,0.0,-0.008849,17.3,1,3,1,0.000013,0.000867,-0.000064,-0.000023,14.592321,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

AutoZero,10:20:53.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:54.221,1,20170526,14:20:24,42.304237,-83.710508,283.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:20:54.200,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:54.293,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0024,-0.0030,-0.0020

VI,10:20:54.299,1,,,,,,,,,,,,,,,,,

Status,10:20:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

FLOW,10:20:54.540,0.0,0.0,-0.001498,17.3,1,3,1,0.000084,0.000460,0.000119,-0.000020,14.727021,97.731094,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:20:54.550,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:20:54.606,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:20:54.738,95.3,33.7

NDUV,10:20:54.804,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0017,-0.0029,-0.0013

SCB,10:20:54.956,191,189,7.5,16, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.006,0,0

AMBII,10:20:55.002,10.5,20.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:55.145,0.0,0.0,0.002178,17.3,1,3,1,0.000173,0.000054,0.000164,-0.000020,14.547419,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:20:55.079,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:20:55.222,1,20170526,14:20:25,42.304237,-83.710508,282.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:20:55.295,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0010

VI,10:20:55.314,1,,,,,,,,,,,,,,,,,,,

Status,10:20:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:20:55.420,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:55.651,0.0,0.0,0.003403,17.3,1,3,1,0.000191,0.000054,0.000347,-0.000020,14.592321,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:20:55.805,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

AMBII,10:20:55.847,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:55.948,191,189,7.5,16, ,36,69,980,830,868,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:20:55.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:20:56.102,95,33.7

FLOW,10:20:56.155,0.0,0.0,0.004220,17.3,1,3,1,0.000155,-0.000352,0.000392,-0.000014,14.592321,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:20:56.234,1,20170526,14:20:26,42.304237,-83.710508,281.9,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:56.234,10.6,21.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:56.299,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0007

VI,10:20:56.359,1,,,,,,,,,,,,,,,,,,,

FID,10:20:56.058,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:20:56.399,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

Status,10:20:56.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:20:56.639,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:20:56.743,0.4,0.4,-0.006056,17.3,1,3,1,0.000052,-0.012987,0.000038,-0.000016,14.592321,97.690552,25.0,36.7,37.3,0.3988,0.5979,0.000000

NDUV,10:20:56.795,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0011,-0.0028,-0.0006

SCB,10:20:56.937,191,189,7.5,16, ,36,69,980,831,868,877,13.5,0.005,-5.000,0.006,0,0

FID,10:20:57.048,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:20:57.037,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:20:57.235,1,20170526,14:20:27,42.304237,-83.710508,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:20:57.256,0.0,0.0,-0.010482,16.8,1,3,1,-0.000023,-0.017417,-0.000064,-0.000029,14.592321,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:20:57.294,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

VI,10:20:57.374,1,,,,,,,,,,,,,,,,,,,

AMBII,10:20:57.455,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:57.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

HUMID,10:20:57.476,95.4,33.8

FID,10:20:57.546,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:20:57.796,5.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0005

FLOW,10:20:57.851,0.9,1.0,-0.003540,17.3,1,3,1,0.000031,-0.012135,0.000255,-0.000020,14.637223,97.710823,25.0,36.8,37.3,0.9238,0.5979,0.000000

AMBII,10:20:57.838,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:57.937,191,189,7.4,16, ,36,69,980,830,868,877,13.4,0.006,-5.000,0.006,0,0

AutoZero,10:20:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:20:58.236,1,20170526,14:20:28,42.304237,-83.710508,280.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:20:58.236,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:58.291,6.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0037,-0.0030,-0.0031

FLOW,10:20:58.358,1.0,1.1,0.003812,17.3,1,3,1,0.000209,-0.002384,0.000438,-0.000008,14.637223,97.710823,25.0,36.8,37.3,0.9894,0.5979,0.000000

VI,10:20:58.390,1,,,,,,,,,,,,,,,,,,,

Status,10:20:58.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,974

FID,10:20:58.545,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:20:58.654,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:20:58.793,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0023,-0.0028,-0.0018

HUMID,10:20:58.863,95.1,33.8

SCB,10:20:58.937,191,189,7.5,16, ,36,69,980,830,868,877,13.4,0.005,-5.000,0.007,0,0

FLOW,10:20:58.954,0.0,0.0,0.002586,16.8,1,3,1,0.000191,-0.001977,0.000666,-0.000011,14.502523,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:20:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:20:59.006,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

GPS,10:20:59.237,1,20170526,14:20:29,42.304237,-83.710508,280.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FID,10:20:59.248,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

NDUV,10:20:59.303,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0029,-0.0011

VI,10:20:59.405,1,,,,,,,,,,,,,,,,,

FLOW,10:20:59.455,0.0,0.0,0.000953,17.3,1,3,1,0.000262,0.000054,0.000575,-0.000017,14.547419,97.710827,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:20:59.405,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:20:59.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

FID,10:20:59.579,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:20:59.794,5.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0028,-0.0009

AMBII,10:20:59.811,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:20:59.937,191,189,7.4,16, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:20:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:00.051,0.0,0.0,0.000136,17.8,1,3,1,0.000226,-0.000352,0.000347,-0.000023,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:21:00.233,1,20170526,14:20:30,42.304237,-83.710507,280.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:00.234,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:00.257,95.4,33.8

NDUV,10:21:00.304,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

Status,10:21:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563

VI,10:21:00.541,1,,,,,,,,,,,,,,,,,

FLOW,10:21:00.652,0.0,0.0,-0.000681,16.8,1,3,1,0.000298,-0.002384,0.000119,-0.000020,14.592321,97.724339,25.0,36.8,37.3,0.0008,0.5979,0.000000

AMBII,10:21:00.623,,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:00.546,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:21:00.799,4.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0037,-0.0028,-0.0033

SCB,10:21:00.940,191,189,7.4,16, ,36,69,980,833,868,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:21:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:01.035,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:21:00.995,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:01.217,1,20170526,14:20:31,42.304237,-83.710508,279.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:21:01.241,0.4,0.5,0.000136,16.8,1,3,1,0.000226,-0.003603,0.000164,-0.000014,14.682118,97.690552,25.0,36.7,37.3,0.4270,0.5979,0.000000

NDUV,10:21:01.294,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0029,-0.0022

Status,10:21:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:21:01.439,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:01.614,95.3,33.8

VI,10:21:01.664,1,,,,,,,,,,,,,,,,,,,

FLOW,10:21:01.745,0.0,0.0,-0.000272,17.3,1,3,1,0.000262,-0.003603,0.000210,-0.000017,14.502523,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:21:01.766,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

NDUV,10:21:01.803,4.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0028,-0.0014

AMBII,10:21:01.804,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:01.952,191,190,7.4,16, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:02.045,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:21:02.218,1,20170526,14:20:32,42.304237,-83.710507,279.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:02.229,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:02.254,0.0,0.0,-0.000272,16.2,1,3,1,0.000209,-0.002384,0.000255,-0.000020,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:02.295,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0009

Status,10:21:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164

AMBII,10:21:02.639,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:02.679,1,,,,,,,,,,,,,,,,,,,

FLOW,10:21:02.754,0.0,0.0,0.000953,17.3,1,3,1,0.000244,-0.001571,0.000119,-0.000011,14.727014,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:02.794,4.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0007

SCB,10:21:02.953,191,190,7.4,16, ,36,69,980,834,868,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:21:02.994,95.3,33.7

AMBII,10:21:03.021,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:03.219,1,20170526,14:20:33,42.304237,-83.710507,279.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:21:03.296,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

FID,10:21:03.076,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:21:03.351,0.0,0.0,0.004628,16.8,1,3,1,0.000244,-0.001571,0.000027,-0.000002,14.592321,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:03.428,10.6,21.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

Status,10:21:03.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:21:03.694,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:03.796,5.5,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0029,-0.0005

AMBII,10:21:03.839,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:03.954,191,190,7.4,16, ,36,69,980,832,868,877,13.5,0.005,-5.000,0.006,0,0

FLOW,10:21:03.956,0.0,0.0,0.006631,16.8,1,3,1,0.000177,-0.002030,0.000174,-0.000002,14.457628,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:21:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:21:04.220,1,20170526,14:20:34,42.304237,-83.710507,279.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:04.204,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:04.293,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0005

FID,10:21:04.046,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:21:04.350,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

HUMID,10:21:04.374,95.4,33.7

Status,10:21:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

FLOW,10:21:04.550,0.0,0.0,-0.011299,17.3,1,3,1,-0.000040,-0.019448,-0.000246,-0.000017,14.502523,97.677036,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:04.610,10.6,21.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:04.709,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:04.803,5.4,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0029,-0.0005

SCB,10:21:04.954,191,190,7.4,16, ,36,69,980,832,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:04.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:05.014,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:05.087,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:21:05.155,0.0,0.0,-0.002038,17.3,1,3,1,0.000087,-0.009409,-0.000014,0.000013,14.457628,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:21:05.232,1,20170526,14:20:35,42.304237,-83.710507,278.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:05.309,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0006

AMBII,10:21:05.450,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:21:05.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569

FLOW,10:21:05.749,0.0,0.0,0.004075,17.3,1,3,1,0.000199,-0.000811,0.000226,0.000032,14.547426,97.697308,25.0,36.7,37.3,0.0008,0.5979,0.000000

HUMID,10:21:05.756,95.5,33.8

NDUV,10:21:05.797,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-

```
0.0011,-0.0030,-0.0005

AMBII,10:21:05.846,10.6,21.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:21:05.857,1,,,,,,,,,,,,,,,,,,,,

SCB,10:21:05.956,191,190,7.5,16, ,36,69,980,833,868,878,13.5,0.005,-5.000,0.006,0,0

FID,10:21:06.046,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:21:06.223,1,20170526,14:20:36,42.304237,-
83.710507,277.6,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:06.223,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:06.250,0.0,0.0,0.004497,17.3,1,3,1,0.000181,0.000028,0.000367,0.000014,14.36
7824,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:06.299,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0032,-0.0028,-0.0027

Status,10:21:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,358

AMBII,10:21:06.650,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:06.761,0.0,0.0,-0.016608,17.3,1,3,1,-0.000040,-0.024324,-0.000201,-
0.000038,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:06.798,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0022,-0.0029,-0.0017

VI,10:21:06.872,1,,,,,,,,,,,,,,,,,,,,

SCB,10:21:06.956,191,190,7.4,17, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:07.008,10.5,20.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:07.145,95,33.8

GPS,10:21:07.223,1,20170526,14:20:37,42.304238,-
83.710507,277.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:07.300,4.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0016,-0.0028,-0.0012

FID,10:21:07.058,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:21:07.344,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

FLOW,10:21:07.366,0.0,0.0,-0.010891,17.3,1,3,1,0.000031,-0.019854,-0.000155,-
0.000014,14.412726,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:07.446,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

Status,10:21:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,159

NDUV,10:21:07.798,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0029,-0.0009

AMBII,10:21:07.851,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:21:07.887,1,,,,,,,,,,,,,,,,,,,,

SCB,10:21:07.947,191,190,7.4,16, ,36,69,980,832,868,877,13.4,0.005,-5.000,0.006,0,0

FLOW,10:21:07.960,0.4,0.4,-0.003276,16.8,1,3,1,0.000105,-0.011060,0.000219,-
0.000002,14.412726,97.724342,25.0,36.7,37.4,0.3988,0.5979,0.000000
```

AutoZero,10:21:07.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:08.037,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:21:08.224,1,20170526,14:20:38,42.304238,-83.710507,277.3,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

AMBII,10:21:08.224,10.4,20.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:08.294,4.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0007

Status,10:21:08.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:21:08.522,95.1,33.8

FLOW,10:21:08.566,0.9,1.0,0.003654,16.8,1,3,1,0.000126,-0.002908,0.000273,0.000011,14.502523,97.704067,25.0,36.7,37.3,0.9454,0.5979,0.000000

AMBII,10:21:08.646,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:08.801,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

VI,10:21:08.902,1,,,,,,,,,,,,,,,,,

SCB,10:21:08.938,191,190,7.5,16, ,36,69,980,832,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:21:08.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:09.045,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:21:09.004,,,,,0.08,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:09.160,0.5,0.5,-0.006504,17.3,1,3,1,0.000034,0.001286,-0.000009,-0.000014,14.547426,97.683792,25.0,36.7,37.3,0.4731,0.5979,0.000000

GPS,10:21:09.226,1,20170526,14:20:39,42.304238,-83.710507,277.0,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

NDUV,10:21:09.293,4.6,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0027,-0.0006

Status,10:21:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:21:09.412,10.3,20.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:09.765,0.0,0.0,-0.009257,17.3,1,3,1,0.000013,-0.000352,0.000027,-0.000026,14.637216,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:09.798,5.6,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:21:09.820,,,0.011,110,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:09.897,95.1,33.8

VI,10:21:09.930,1,,,,,,,,,,,,,,,,,

SCB,10:21:09.941,191,190,7.4,16, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:09.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:21:10.227,1,20170526,14:20:40,42.304238,-83.710507,276.7,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

AMBII,10:21:10.213,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:10.293,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-

0.0011,-0.0029,-0.0006

FLOW,10:21:10.361,0.0,0.0,-0.001906,16.8,1,3,1,0.000084,-0.000758,0.000255,-0.000017,14.861721,97.690552,25.0,36.8,37.3,0.0008,0.5979,0.000000

FID,10:21:10.049,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:21:10.370,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

Status,10:21:10.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:21:10.643,10.4,20.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:10.810,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

SCB,10:21:10.937,191,190,7.4,16, ,36,69,980,831,867,877,13.5,0.005,-5.000,0.005,0,0

VI,10:21:10.956,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:10.964,0.0,0.0,0.002178,16.8,1,3,1,0.000120,-0.003196,0.000164,-0.000017,14.547419,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:11.041,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:11.050,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:21:11.237,1,20170526,14:20:41,42.304238,-83.710507,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

HUMID,10:21:11.269,95.3,33.7

NDUV,10:21:11.327,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0021

Status,10:21:11.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377

AMBII,10:21:11.460,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:11.547,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:21:11.558,0.0,0.0,0.001361,17.3,1,3,1,0.000138,-0.003196,-0.000155,-0.000008,14.727021,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:21:11.800,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0027,-0.0029,-0.0022

AMBII,10:21:11.853,10.4,20.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:11.937,191,190,7.4,16, ,36,69,980,831,868,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:11.971,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:12.154,0.0,0.0,0.002995,17.3,1,3,1,0.000209,-0.003603,-0.000155,-0.000002,14.861721,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:21:12.229,1,20170526,14:20:42,42.304238,-83.710507,276.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:21:12.251,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:12.300,5.6,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0029,-0.0016

Status,10:21:12.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,167

FID,10:21:12.537,FID,10000,10000,SAMPLE,-17.0,,,

HUMID,10:21:12.656,95.4,33.7

AMBII,10:21:12.658,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:12.669,0.8,0.9,0.002389,17.3,1,3,1,0.000273,-0.001650,-0.000056,0.000020,14.547426,97.690552,25.0,36.7,37.3,0.7968,0.5979,0.000000

NDUV,10:21:12.801,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

SCB,10:21:12.937,191,190,7.4,16, ,36,69,980,828,865,875,13.8,0.005,-5.000,0.007,0,0

AutoZero,10:21:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:12.986,1,,,,,,,,,,,,,,,,,

AMBII,10:21:13.010,10.4,20.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:13.230,1,20170526,14:20:43,42.304238,-83.710507,276.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FID,10:21:13.241,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

FLOW,10:21:13.263,0.0,0.0,-0.001405,17.3,1,3,1,0.000273,-0.001230,-0.000009,0.000014,14.592321,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:13.300,6.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0031,-0.0008

AMBII,10:21:13.450,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:21:13.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:21:13.545,FID,10000,10000,SAMPLE,-12.0,,,

NDUV,10:21:13.793,5.6,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0006

AMBII,10:21:13.857,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:13.868,0.4,0.4,-0.010271,17.3,1,3,1,0.000071,-0.012580,-0.000245,-0.000016,14.547419,97.697311,25.0,36.7,37.3,0.3988,0.5979,0.000000

SCB,10:21:13.937,191,190,7.4,16, ,36,69,980,827,863,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:21:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:14.001,1,,,,,,,,,,,,,,,,,

HUMID,10:21:14.042,95,33.8

GPS,10:21:14.231,1,20170526,14:20:44,42.304238,-83.710507,275.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:14.204,10.5,20.7,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:14.306,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0005

Status,10:21:14.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

FLOW,10:21:14.462,0.7,0.8,-0.011299,16.8,1,3,3,-0.000005,-0.017010,-0.000201,0.000001,14.502523,97.724342,25.0,36.7,37.4,0.7477,0.5979,0.000000

FID,10:21:14.568,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:21:14.610,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:14.792,5.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0010,-0.0030,-0.0005

SCB,10:21:14.937,191,190,7.4,17, ,36,69,980,825,863,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:21:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:15.023,1,,,,,,,,,,,,,,,,,

AMBII,10:21:15.034,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:15.067,1.6,1.7,-0.005581,16.8,1,3,3,0.000066,-0.007666,-0.000201,0.000033,14.637223,97.710823,25.0,36.7,37.3,1.5562,0.5979,0.000000

GPS,10:21:15.242,1,20170526,14:20:45,42.304238,-83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:15.331,6.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0031,-0.0005

HUMID,10:21:15.408,95.4,33.8

Status,10:21:15.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,560

AMBII,10:21:15.451,10.5,20.8,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:15.664,1.7,1.8,0.000136,17.3,1,3,3,0.000191,-0.001571,-0.000018,0.000042,14.502523,97.744610,25.0,36.7,37.4,1.6720,0.5979,0.000000

NDUV,10:21:15.804,4.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0025,-0.0029,-0.0019

AMBII,10:21:15.857,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:15.573,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:21:15.891,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

SCB,10:21:15.937,191,190,7.4,17, ,36,69,980,825,862,872,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:21:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:16.161,1,,,,,,,,,,,,,,,,,

GPS,10:21:16.233,1,20170526,14:20:46,42.304238,-83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:16.244,,,,,0.09,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:16.263,0.4,0.5,0.000544,16.8,1,3,3,0.000173,-0.001977,0.000073,0.000004,14.547419,97.704067,25.0,36.7,37.3,0.4270,0.5979,0.000000

NDUV,10:21:16.303,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0028,-0.0029,-0.0022

Status,10:21:16.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,371

AMBII,10:21:16.637,10.6,20.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:16.541,FID,10000,10000,SAMPLE,-17.0,,,

HUMID,10:21:16.794,95,33.8

NDUV,10:21:16.794,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0022,-0.0030,-0.0016

FLOW,10:21:16.871,0.5,0.5,0.003403,17.3,1,3,3,0.000226,-0.002384,0.000073,0.000001,14.457628,97.690552,25.0,36.7,37.3,0.4623,0.5979,0.000000

SCB,10:21:16.937,191,190,7.5,16, ,36,69,980,823,859,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:21:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:17.058,,,0.012,120,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

VI,10:21:17.176,1,,,,,,,,,,,,,,,,,,

GPS,10:21:17.234,1,20170526,14:20:47,42.304238,-
83.710507,276.0,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

NDUV,10:21:17.303,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0016,-0.0030,-0.0011

Status,10:21:17.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,171

AMBII,10:21:17.455,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:17.465,0.5,0.5,0.005445,16.8,1,3,3,0.000280,-
0.002384,0.000164,0.000007,14.637216,97.704067,25.0,36.7,37.4,0.4623,0.5979,0.000000

FID,10:21:17.553,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:21:17.795,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-
0.0013,-0.0030,-0.0007

AMBII,10:21:17.850,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:21:17.937,191,190,7.5,16, ,36,69,980,821,855,874,14.1,0.005,-5.000,0.007,0,0

AutoZero,10:21:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:18.059,0.9,1.0,0.003403,16.8,1,3,3,0.000315,-0.002790,0.000119,-
0.000002,14.457628,97.683792,25.0,36.7,37.3,0.8885,0.5979,0.000000

HUMID,10:21:18.167,95.3,33.8

VI,10:21:18.191,1,,,,,,,,,,,,,,,,,,

GPS,10:21:18.235,1,20170526,14:20:48,42.304238,-
83.710507,276.2,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

AMBII,10:21:18.235,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:18.294,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0030,-0.0006

Status,10:21:18.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:21:18.564,0.0,0.0,-0.000272,17.3,1,3,3,0.000209,-0.002384,-0.000018,-
0.000014,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:18.609,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:18.792,5.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0010,-0.0029,-0.0005

FID,10:21:18.556,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:21:18.840,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

SCB,10:21:18.937,191,190,7.4,16, ,36,69,980,825,857,874,14.0,0.005,-5.000,0.007,0,0

AutoZero,10:21:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:19.004,10.6,20.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:19.071,0.0,0.0,-0.001089,17.3,1,3,3,0.000244,-0.003196,0.000347,-
0.000002,14.637223,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

VI,10:21:19.207,1,,,,,,,,,,,,,,,,,,

GPS,10:21:19.236,1,20170526,14:20:49,42.304238,-
83.710507,276.4,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

NDUV,10:21:19.302,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0036,-0.0029,-0.0031

Status,10:21:19.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967

AMBII,10:21:19.410,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:19.546,95.2,33.8

FLOW,10:21:19.676,0.0,0.0,0.000136,16.8,1,3,3,0.000209,-0.001977,0.000301,0.000009,14.682118,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:21:19.557,FID,10000,10000,SAMPLE,-19.0,,,

NDUV,10:21:19.796,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0026,-0.0030,-0.0021

AMBII,10:21:19.830,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:19.940,191,190,7.4,16, ,36,69,980,823,858,874,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:21:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:20.182,0.0,0.0,0.000436,16.8,1,3,3,-0.000007,0.000162,0.000027,-0.000186,14.637223,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:21:20.237,1,20170526,14:20:50,42.304238,-83.710507,276.5,0.0,12,07,0x5640a000,1.6,1.7,2.3,WGS 84

VI,10:21:20.257,1,,,,,,,,,,,,,,,,,,

AMBII,10:21:20.238,11.0,21.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:20.303,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0030,-0.0013

Status,10:21:20.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,563

FID,10:21:20.545,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:21:20.655,,,0.012,120,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:20.765,0.0,0.0,0.000844,16.8,1,3,3,0.000011,-0.000244,-0.000337,-0.000189,14.547419,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:20.802,6.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0031,-0.0009

HUMID,10:21:20.941,95.3,33.8

SCB,10:21:20.950,191,191,7.4,16, ,36,69,980,826,861,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:21:20.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:21.045,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:21:21.042,,,,,0.09,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:21.227,1,20170526,14:20:51,42.304238,-83.710507,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

VI,10:21:21.273,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:21.293,5.3,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0008

FLOW,10:21:21.370,0.0,0.0,0.002069,17.3,1,3,3,0.000206,-0.001463,-0.000018,0.000004,14.547419,97.683792,25.0,36.7,37.3,0.0008,0.5979,0.000000

Status,10:21:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,155

AMBII,10:21:21.436,11.0,21.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:21.722,FID,10000,10000,SAMPLE,-19.0,195,1,FID lit and ready for use

NDUV,10:21:21.803,6.1,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0030,-0.0007

AMBII,10:21:21.832,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:21.951,191,191,7.4,16, ,36,69,980,830,865,879,13.2,0.005,-5.000,0.006,0,0

FLOW,10:21:21.964,0.0,0.0,0.000436,17.3,1,3,3,0.000277,-0.001869,0.000164,0.000015,14.682118,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

AutoZero,10:21:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:22.056,FID,10000,10000,SAMPLE,-19.0,,,

GPS,10:21:22.217,1,20170526,14:20:52,42.304238,-83.710507,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:22.228,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:22.288,1,,,,,,,,,,,,,,,,,

NDUV,10:21:22.288,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0006

HUMID,10:21:22.308,95.3,33.7

Status,10:21:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:21:22.465,0.0,0.0,0.000027,16.8,1,3,3,0.000206,-0.001463,0.000301,0.000009,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:22.651,9.8,19.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:22.804,5.5,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

SCB,10:21:22.952,191,191,7.4,16, ,36,69,980,834,867,878,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:21:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:22.976,1.0,1.1,-0.001198,17.3,1,3,3,0.000135,-0.000650,0.000347,0.000004,14.547419,97.697311,25.0,36.7,37.3,0.9894,0.5979,0.000000

AMBII,10:21:23.009,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:23.079,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:21:23.218,1,20170526,14:20:53,42.304238,-83.710507,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:23.293,4.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0026,-0.0021

VI,10:21:23.303,1,,,,,,,,,,,,,,,,,

Status,10:21:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:21:23.457,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:23.581,1.0,1.0,0.001661,16.8,1,3,3,0.000046,-0.001463,0.000529,0.000015,14.457628,97.697311,25.0,36.8,37.3,0.9566,0.5979,0.000000

HUMID,10:21:23.684,95.3,33.7

NDUV,10:21:23.801,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-

0.0028,-0.0029,-0.0023

AMBII,10:21:23.813,11.5,22.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:23.953,191,191,7.4,16, ,36,69,980,832,868,880,12.9,0.005,-5.000,0.007,0,0

AutoZero,10:21:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:24.175,0.6,0.7,-0.008220,17.3,1,3,1,-0.000040,-0.012092,0.000038,-0.000016,14.502523,97.704067,25.0,36.8,37.3,0.6212,0.5979,0.000000

GPS,10:21:24.230,1,20170526,14:20:54,42.304238,-83.710507,276.5,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:24.231,,,0.012,120,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:24.308,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0027,-0.0014

VI,10:21:24.335,1,,,,,,,,,,,,,,,,,,,

FID,10:21:24.057,FID,10000,10000,SAMPLE,-20.0,,,

FID,10:21:24.397,FID,10000,10000,SAMPLE,-19.0,196,1,FID lit and ready for use

Status,10:21:24.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:21:24.654,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:24.682,0.0,0.0,-0.013450,17.3,1,3,1,-0.000025,-0.016496,-0.000155,-0.000023,14.502523,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:21:24.796,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0016,-0.0028,-0.0012

SCB,10:21:24.955,191,191,7.4,16, ,36,69,980,833,868,880,13.0,0.005,-5.000,0.007,0,0

AMBII,10:21:25.008,11.6,22.8,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:25.067,95.3,33.8

GPS,10:21:25.221,1,20170526,14:20:55,42.304238,-83.710507,276.4,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

FLOW,10:21:25.276,0.0,0.0,-0.007732,17.3,1,3,1,0.000064,-0.007151,0.000119,-0.000011,14.592321,97.724342,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:21:25.078,FID,10000,10000,SAMPLE,-18.0,,,

NDUV,10:21:25.298,4.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0026,-0.0009

Status,10:21:25.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,557

AMBII,10:21:25.444,,,0.012,120,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:25.466,1,,,,,,,,,,,,,,,,,,,

NDUV,10:21:25.796,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0007

AMBII,10:21:25.857,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:25.872,0.4,0.4,-0.001040,17.3,1,3,1,0.000180,0.000084,0.000179,0.000011,14.547419,97.683792,25.0,36.7,37.3,0.3988,0.5979,0.000000

SCB,10:21:25.956,191,191,7.5,16, ,36,69,980,831,868,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:21:25.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:26.057,FID,10000,10000,SAMPLE,-20.0,,,

GPS,10:21:26.222,1,20170526,14:20:56,42.304238,-83.710507,276.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:26.222,11.7,23.0,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:26.299,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0007

FLOW,10:21:26.376,0.0,0.0,-0.016308,16.8,1,3,1,-0.000060,-0.020152,-0.000246,-0.000035,14.547426,97.710827,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:21:26.443,95.3,33.8

Status,10:21:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,358

VI,10:21:26.482,1,,,,,,,,,,,,,,,,,,,

AMBII,10:21:26.629,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:26.827,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0027,-0.0006

SCB,10:21:26.956,191,191,7.4,16, ,36,69,980,832,869,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:21:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:26.970,0.0,0.0,-0.007732,17.3,1,3,1,0.000046,-0.010401,-0.000064,-0.000020,14.457628,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:21:27.013,,,,,0.10,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:27.223,1,20170526,14:20:57,42.304238,-83.710507,276.0,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:27.292,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0028,-0.0005

AMBII,10:21:27.408,11.7,23.1,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:21:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:21:27.479,0.9,1.0,-0.003648,17.3,1,3,1,0.000171,-0.003088,-0.000018,0.000004,14.637223,97.670280,25.0,36.7,37.4,0.9238,0.5979,0.000000

VI,10:21:27.499,1,,,,,,,,,,,,,,,,,,,

FID,10:21:27.069,FID,10000,10000,SAMPLE,-18.0,,,

FID,10:21:27.509,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

NDUV,10:21:27.804,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0010,-0.0027,-0.0005

HUMID,10:21:27.828,95.4,33.8

AMBII,10:21:27.828,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:27.947,191,191,7.4,16, ,36,69,980,833,869,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:21:27.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:28.059,FID,10000,10000,SAMPLE,-19.0,,,

FLOW,10:21:28.072,1.1,1.2,-0.000619,17.3,1,3,1,0.000198,0.000503,-0.000056,0.000014,14.771916,97.677036,25.0,36.8,37.3,1.1325,0.5979,0.000000

GPS,10:21:28.224,1,20170526,14:20:58,42.304238,-

83.710507,275.7,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:28.213,,,,,0.10,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:28.294,5.4,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0027,-0.0005

Status,10:21:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,10:21:28.514,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:28.576,1.2,1.3,-0.002305,16.8,1,3,1,0.000253,-0.002013,-0.000056,0.000014,14.816818,97.677036,25.0,36.8,37.4,1.1577,0.5979,0.000000

AMBII,10:21:28.631,11.7,23.1,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:28.807,5.2,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0037,-0.0026,-0.0032

SCB,10:21:28.948,191,191,7.5,16, ,36,69,980,837,869,880,12.9,0.005,-5.000,0.006,0,0

FID,10:21:29.038,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:21:29.035,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:29.181,0.5,0.6,-0.008246,16.8,1,3,1,0.000124,-0.011293,-0.000154,-0.000016,14.637216,97.697308,25.0,36.7,37.3,0.5373,0.5979,0.000000

HUMID,10:21:29.203,94.9,33.8

GPS,10:21:29.236,1,20170526,14:20:59,42.304238,-83.710507,275.3,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

NDUV,10:21:29.295,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0028,-0.0023

Status,10:21:29.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:21:29.462,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:29.563,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:29.683,0.4,0.5,-0.009366,17.3,1,3,1,0.000064,-0.012026,-0.000018,-0.000029,14.457621,97.697308,25.0,36.7,37.4,0.4270,0.5979,0.000000

NDUV,10:21:29.797,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0020,-0.0027,-0.0014

AMBII,10:21:29.852,11.6,22.9,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:29.937,191,191,7.4,16, ,36,69,980,835,869,880,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:21:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:21:30.238,1,20170526,14:21:00,42.304238,-83.710507,274.8,0.0,12,07,0x5640a000,1.5,1.6,2.2,WGS 84

AMBII,10:21:30.238,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:30.270,1.2,1.3,-0.002423,17.3,1,3,1,0.000242,-0.003494,-0.000064,-0.000020,14.592321,97.717583,25.0,36.7,37.3,1.2158,0.5979,0.000000

NDUV,10:21:30.294,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0010

FID,10:21:30.082,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:21:30.380,FID,10000,10000,SAMPLE,-18.0,195,1,FID lit and ready for use

Status,10:21:30.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,575

VI,10:21:30.578,1,,,,,,,,,,,,,,,,,,,,

HUMID,10:21:30.589,95,33.8

AMBII,10:21:30.644,,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:30.778,1.3,1.4,0.003703,17.3,1,3,1,0.000420,0.000975,-0.000109,-0.000002,14.727014,97.670280,25.0,36.7,37.3,1.3160,0.5979,0.000000

NDUV,10:21:30.798,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0026,-0.0008

SCB,10:21:30.937,191,191,7.5,16, ,36,69,980,836,869,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:21:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:31.062,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:21:31.007,11.6,22.9,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:31.238,1,20170526,14:21:01,42.304238,-83.710507,274.3,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:21:31.282,0.6,0.7,-0.006560,16.2,1,3,1,0.000161,-0.010441,-0.000292,-0.000014,14.502523,97.724342,25.0,36.8,37.3,0.6341,0.5979,0.000000

NDUV,10:21:31.296,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

Status,10:21:31.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

AMBII,10:21:31.457,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:31.546,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:21:31.593,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:21:31.793,4.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0026,-0.0006

AMBII,10:21:31.865,,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:31.876,0.0,0.0,-0.010841,17.3,1,3,1,-0.000042,-0.013874,-0.000199,-0.000002,14.457628,97.690552,25.0,36.8,37.3,0.0008,0.5979,0.000000

SCB,10:21:31.937,191,191,7.5,16, ,36,69,980,835,869,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:21:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:21:31.962,95,33.8

GPS,10:21:32.228,1,20170526,14:21:02,42.304238,-83.710507,273.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:21:32.239,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:32.304,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0028,-0.0006

Status,10:21:32.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176

FLOW,10:21:32.481,0.0,0.0,-0.003148,17.3,1,3,1,0.000015,-0.006207,0.000085,0.000026,14.502523,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:21:32.608,1,,,,,,,,,,,,,,,,,,,,

AMBII,10:21:32.624,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:32.792,5.1,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0037,-0.0027,-0.0032

SCB,10:21:32.937,191,191,7.4,16, ,36,69,980,831,869,881,12.8,0.004,-5.000,0.006,0,0

AutoZero,10:21:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:32.558,FID,10000,10000,SAMPLE,-18.0,,,

FID,10:21:32.997,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

AMBII,10:21:33.014,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:33.086,0.8,0.9,0.001068,17.3,1,3,1,0.000125,-0.002433,0.000226,0.000017,14.592321,97.690552,25.0,36.7,37.4,0.8355,0.5979,0.000000

GPS,10:21:33.229,1,20170526,14:21:03,42.304238,-83.710507,273.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:21:33.306,5.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0025,-0.0027,-0.0020

HUMID,10:21:33.355,95.4,33.7

Status,10:21:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:21:33.438,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:33.570,FID,10000,10000,SAMPLE,-18.0,,,

FLOW,10:21:33.682,0.6,0.6,-0.007390,17.3,1,3,1,0.000032,-0.011686,-0.000009,-0.000016,14.502523,97.670280,25.0,36.7,37.4,0.5666,0.5979,0.000000

VI,10:21:33.760,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:33.801,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0020,-0.0026,-0.0015

AMBII,10:21:33.862,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:33.937,191,191,7.5,16, ,36,69,980,835,869,880,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:21:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:21:34.230,1,20170526,14:21:04,42.304238,-83.710507,273.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:21:34.252,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:34.277,0.0,0.0,-0.011408,16.8,1,3,1,-0.000043,-0.015277,-0.000246,-0.000026,14.457621,97.717583,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:21:34.301,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0016,-0.0027,-0.0011

Status,10:21:34.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

FID,10:21:34.549,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:21:34.659,11.3,22.2,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:34.725,95.1,33.7

VI,10:21:34.775,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:34.802,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0027,-0.0009

FLOW,10:21:34.877,0.0,0.0,-0.004610,17.3,1,3,1,0.000067,-0.006037,-0.000059,0.000004,14.682118,97.683796,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:21:34.937,191,191,7.5,16, ,36,69,980,838,869,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:21:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:35.066,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:35.231,1,20170526,14:21:05,42.304238,-83.710507,273.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:21:35.301,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0013,-0.0026,-0.0008

FLOW,10:21:35.377,0.4,0.5,-0.001883,17.3,1,3,1,0.000198,-0.001174,0.000179,0.000035,14.592321,97.670280,25.0,36.7,37.4,0.4375,0.5979,0.000000

Status,10:21:35.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,569

AMBII,10:21:35.452,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:35.790,1,,,,,,,,,,,,,,,,,,

NDUV,10:21:35.790,5.5,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0007

AMBII,10:21:35.814,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:35.545,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:21:35.891,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

FLOW,10:21:35.891,1.0,1.1,-0.004834,17.3,1,3,1,0.000217,-0.000755,0.000179,0.000048,14.547419,97.683792,25.0,36.7,37.4,1.0117,0.5979,0.000000

SCB,10:21:35.955,191,192,7.4,16, ,36,69,980,838,870,881,12.7,0.005,-5.000,0.006,0,0

AutoZero,10:21:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:21:36.100,95.1,33.7

GPS,10:21:36.221,1,20170526,14:21:06,42.304238,-83.710507,271.8,0.0,12,07,0x5640a000,1.6,1.0,2.1,WGS 84

AMBII,10:21:36.232,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:36.293,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

Status,10:21:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

FLOW,10:21:36.487,1.0,1.1,-0.003569,16.8,1,3,1,0.000253,-0.000755,0.000226,0.000026,14.816818,97.697308,25.0,36.7,37.3,1.0116,0.5979,0.000000

FID,10:21:36.549,FID,10000,10000,SAMPLE,-12.0,,,

AMBII,10:21:36.611,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:36.804,6.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0006

VI,10:21:36.913,1,,,,,,,,,,,,,,,,,,

SCB,10:21:36.955,191,192,7.5,16, ,36,69,980,836,870,880,12.8,0.005,-5.000,0.005,0,0

AMBII,10:21:37.015,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:21:37.057,FID,10000,10000,SAMPLE,-12.0,,,

FLOW,10:21:37.081,0.0,0.0,-0.015492,17.3,1,3,1,-0.000007,-0.020152,-0.000155,-0.000035,14.682118,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

```
GPS,10:21:37.233,1,20170526,14:21:07,42.304238,-
83.710507,270.7,0.0,12,07,0x5640a000,1.6,1.1,2.2,WGS 84

NDUV,10:21:37.310,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0026,-0.0006

Status,10:21:37.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

AMBII,10:21:37.442,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:37.479,95,33.7

FLOW,10:21:37.585,0.0,0.0,-0.007732,17.3,1,3,1,0.000171,-0.012433,-0.000018,-
0.000005,14.502523,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:21:37.794,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0006

AMBII,10:21:37.859,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:21:37.937,191,192,7.5,16, ,36,69,980,833,870,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:21:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:37.958,1,,,,,,,,,,,,,,,,,

FLOW,10:21:38.179,0.4,0.5,0.001200,17.3,1,3,1,0.000248,-
0.004385,0.000124,0.000004,14.547426,97.704067,25.0,36.7,37.4,0.4375,0.5979,0.000000

GPS,10:21:38.234,1,20170526,14:21:08,42.304238,-
83.710507,270.7,0.0,12,07,0x5640a000,1.6,1.0,2.1,WGS 84

AMBII,10:21:38.245,11.3,22.3,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:38.304,4.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0026,-0.0006

Status,10:21:38.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:21:38.055,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:21:38.488,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

AMBII,10:21:38.663,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:38.679,0.9,1.0,0.003597,17.3,1,3,1,0.000143,-
0.002013,0.000038,0.000011,14.457628,97.697308,25.0,36.8,37.3,0.9430,0.5979,0.000000

NDUV,10:21:38.795,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0028,-0.0006

HUMID,10:21:38.861,94.9,33.8

SCB,10:21:38.937,191,192,7.4,16, ,36,69,980,831,867,880,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:21:38.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:38.973,1,,,,,,,,,,,,,,,,,

FID,10:21:39.048,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:21:39.048,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:39.191,0.0,0.0,-0.017534,17.3,1,3,1,-0.000043,-0.021778,-0.000201,-
0.000038,14.547419,97.670280,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:21:39.235,1,20170526,14:21:09,42.304238,-
83.710507,270.2,0.0,12,07,0x5640a000,1.6,1.0,2.1,WGS 84

NDUV,10:21:39.294,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
```

0.0011,-0.0027,-0.0006

AMBII,10:21:39.455,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

Status,10:21:39.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,974

FID,10:21:39.543,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:21:39.796,0.0,0.0,-0.011816,16.2,1,3,1,0.000135,-0.014871,-0.000155,-0.000032,14.727014,97.683792,25.0,36.8,37.3,0.0008,0.5979,0.000000

NDUV,10:21:39.797,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:21:39.862,,,0.014,140,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:39.937,191,192,7.5,16, ,36,69,980,832,866,880,13.2,0.005,-5.000,0.006,0,0

VI,10:21:39.988,1,,,,,,,,,,,,,,,,,,

GPS,10:21:40.245,1,20170526,14:21:10,42.304238,-83.710507,269.6,0.0,12,07,0x5640a000,1.7,1.2,2.2,WGS 84

HUMID,10:21:40.246,95,33.7

AMBII,10:21:40.245,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:40.294,5.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0005

FLOW,10:21:40.382,0.5,0.5,-0.004465,16.8,1,3,1,0.000277,-0.005526,0.000027,-0.000011,14.547426,97.690552,25.0,36.7,37.4,0.4623,0.5979,0.000000

Status,10:21:40.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573

FID,10:21:40.545,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:21:40.666,11.4,22.5,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:40.793,5.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0006

FLOW,10:21:40.886,1.2,1.3,0.000225,17.3,1,3,1,0.000253,-0.000755,0.000085,0.000011,14.457628,97.697311,25.0,36.8,37.3,1.2416,0.5979,0.000000

SCB,10:21:40.937,191,192,7.4,16, ,36,69,980,831,866,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:21:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:41.004,1,,,,,,,,,,,,,,,,,,

AMBII,10:21:41.062,,,0.014,140,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:41.238,1,20170526,14:21:11,42.304238,-83.710507,269.3,0.0,12,07,0x5640a000,1.7,1.2,2.2,WGS 84

FID,10:21:41.248,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

NDUV,10:21:41.304,5.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0032,-0.0028,-0.0028

Status,10:21:41.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,10:21:41.447,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:41.491,1.2,1.3,0.001068,17.3,1,3,1,0.000235,-0.000336,0.000085,0.000008,14.682126,97.677036,25.0,36.7,37.4,1.2150,0.5979,0.000000

HUMID,10:21:41.634,95.1,33.7

FID,10:21:41.557,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:21:41.795,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0025,-0.0029,-0.0020

AMBII,10:21:41.832,11.5,22.6,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:41.942,191,192,7.5,16, ,36,69,980,830,866,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:21:41.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:21:42.035,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:42.099,0.0,0.0,-0.013858,16.8,1,3,1,-0.000060,-0.018121,-0.000155,-0.000026,14.637216,97.704067,25.0,36.7,37.3,0.0008,0.5979,0.000000

GPS,10:21:42.228,1,20170526,14:21:12,42.304238,-83.710507,269.1,0.0,12,07,0x5640a000,1.7,1.2,2.2,WGS 84

AMBII,10:21:42.239,,,0.014,140,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:42.298,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0012

Status,10:21:42.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176

FID,10:21:42.580,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:21:42.660,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:42.690,1.1,1.2,-0.005862,17.3,1,3,1,0.000013,-0.010152,-0.000199,0.000010,14.502523,97.710823,25.0,36.7,37.3,1.0609,0.5979,0.000000

NDUV,10:21:42.803,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0028,-0.0009

SCB,10:21:42.952,191,192,7.5,16, ,36,69,980,829,865,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:21:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:21:42.997,94.9,33.7

AMBII,10:21:43.055,11.5,22.7,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:43.066,1,,,,,,,,,,,,,,,,,,

GPS,10:21:43.218,1,20170526,14:21:13,42.304238,-83.710507,268.7,0.0,12,07,0x5640a000,1.5,1.2,2.1,WGS 84

FLOW,10:21:43.295,1.2,1.3,-0.000197,16.8,1,3,1,0.000106,-0.001174,-0.000009,0.000042,14.457621,97.697311,25.0,36.7,37.4,1.2149,0.5979,0.000000

NDUV,10:21:43.296,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0027,-0.0007

Status,10:21:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:21:43.439,,,0.014,140,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:43.794,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0006

AMBII,10:21:43.859,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:43.889,1.1,1.2,0.000646,16.8,1,3,1,0.000162,0.000923,-0.000009,0.000026,14.412726,97.690552,25.0,36.7,37.3,1.1310,0.5979,0.000000

SCB,10:21:43.953,191,192,7.4,16, ,36,69,980,828,865,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:21:43.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:43.570,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:21:44.054,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

VI,10:21:44.081,1,,,,,,,,,,,,,,,,,,,

GPS,10:21:44.219,1,20170526,14:21:14,42.304240,-
83.710507,268.2,0.0,12,07,0x5640a000,1.5,1.3,2.2,WGS 84

AMBII,10:21:44.230,11.5,22.6,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:44.296,6.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0030,-0.0005

HUMID,10:21:44.384,95.1,33.7

Status,10:21:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,757

FLOW,10:21:44.494,1.1,1.2,-0.009063,16.8,1,3,1,0.000051,-0.011253,-0.000056,-
0.000013,14.457621,97.697311,25.0,36.7,37.3,1.1310,0.5979,0.000000

FID,10:21:44.548,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:21:44.646,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:44.795,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0006

SCB,10:21:44.954,191,192,7.4,16, ,36,69,980,830,866,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:21:44.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:45.057,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:21:45.012,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:45.091,0.0,0.0,-0.011816,17.3,1,3,1,0.000117,-0.015277,-0.000155,-
0.000023,14.637216,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:21:45.096,1,,,,,,,,,,,,,,,,,,,

GPS,10:21:45.220,1,20170526,14:21:15,42.304240,-
83.710507,268.2,0.0,12,07,0x5640a000,1.5,1.3,2.2,WGS 84

NDUV,10:21:45.289,6.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0010,-0.0030,-0.0004

Status,10:21:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:21:45.418,11.5,22.6,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:45.594,0.4,0.4,-0.005862,16.8,1,3,1,0.000267,-0.006024,-
0.000059,0.000007,14.727014,97.683792,25.0,36.7,37.4,0.3987,0.5979,0.000000

HUMID,10:21:45.756,95.1,33.8

NDUV,10:21:45.803,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0010,-0.0028,-0.0005

AMBII,10:21:45.839,,,0.015,150,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:21:45.955,191,192,7.5,16, ,36,69,980,832,865,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:45.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:46.068,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:21:46.111,1,,,,,,,,,,,,,,,,,,,

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FLOW,10:21:46.192,0.9,0.9,-0.000197,17.3,1,3,1,0.000363,0.001761,-
0.000056,0.000014,14.547419,97.690552,25.0,36.7,37.3,0.8711,0.5979,0.000000

GPS,10:21:46.221,1,20170526,14:21:16,42.304240,-
83.710507,268.3,0.0,12,07,0x5640a000,1.6,1.4,2.3,WGS 84

AMBII,10:21:46.221,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:46.295,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0004

Status,10:21:46.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370

AMBII,10:21:46.617,11.5,22.6,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:46.716,0.0,0.0,-0.018350,16.2,1,3,1,-0.000043,-0.021778,-0.000292,-
0.000032,14.816818,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:21:46.782,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

NDUV,10:21:46.804,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0032,-0.0027,-0.0026

SCB,10:21:46.947,191,192,7.5,16,  ,36,69,980,830,866,878,13.3,0.005,-5.000,0.005,0,0

AMBII,10:21:47.035,,,0.015,150,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:47.145,94.6,33.8

GPS,10:21:47.222,1,20170526,14:21:17,42.304240,-
83.710507,268.3,0.0,12,07,0x5640a000,1.6,1.4,2.3,WGS 84

VI,10:21:47.258,1,,,,,,,,,,,,,,,,,,,

FLOW,10:21:47.299,0.0,0.0,-0.011408,17.3,1,3,1,0.000100,-0.014464,-0.000155,-
0.000026,14.547426,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:21:47.300,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0023,-0.0029,-0.0017

Status,10:21:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,160

AMBII,10:21:47.439,,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:21:47.563,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:21:47.798,5.3,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0019,-0.0027,-0.0013

AMBII,10:21:47.812,11.6,22.9,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:47.904,0.0,0.0,-0.005690,17.3,1,3,1,0.000171,-0.005119,0.000073,-
0.000008,14.682118,97.690552,25.0,36.7,37.3,0.0008,0.5979,0.000000

SCB,10:21:47.956,191,192,7.5,16,  ,36,69,980,832,866,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:47.959,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:48.091,FID,10000,10000,SAMPLE,-13.0,,,

GPS,10:21:48.223,1,20170526,14:21:18,42.304240,-
83.710507,268.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:48.224,,,0.015,150,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:21:48.273,1,,,,,,,,,,,,,,,,,,,

NDUV,10:21:48.292,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0016,-0.0029,-0.0010
```

Status,10:21:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:21:48.498,0.0,0.0,-
0.001462,17.3,1,3,1,0.000180,0.000923,0.000179,0.000005,14.547419,97.710823,25.0,36.7,3
7.4,0.0008,0.5979,0.000000

HUMID,10:21:48.520,94.8,33.8

AMBII,10:21:48.662,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:48.799,4.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0027,-0.0008

SCB,10:21:48.947,191,192,7.5,16, ,36,69,980,831,865,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:48.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:49.013,11.6,22.9,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:49.103,0.9,1.0,-0.003148,17.3,1,3,1,0.000143,-
0.000336,0.000132,0.000017,14.592321,97.697308,25.0,36.7,37.4,0.9455,0.5979,0.000000

GPS,10:21:49.224,1,20170526,14:21:19,42.304240,-
83.710508,268.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

VI,10:21:49.288,1,,,,,,,,,,,,,,,,,

NDUV,10:21:49.301,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-
0.0013,-0.0027,-0.0007

Status,10:21:49.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

AMBII,10:21:49.433,,,0.015,150,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:21:49.048,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:21:49.466,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

FLOW,10:21:49.631,1.1,1.2,0.001489,16.8,1,3,1,0.000198,-
0.001594,0.000179,0.000005,14.637216,97.677036,25.0,36.7,37.4,1.0720,0.5979,0.000000

NDUV,10:21:49.798,4.5,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0027,-0.0027,-0.0022

AMBII,10:21:49.861,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:49.894,94.9,33.8

SCB,10:21:49.948,191,192,7.5,16, ,36,69,980,832,865,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:21:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:50.046,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:21:50.202,0.0,0.0,-0.013858,16.2,1,3,1,-0.000043,-0.016089,-0.000109,-
0.000008,14.547426,97.690552,25.0,36.8,37.3,0.0008,0.5979,0.000000

GPS,10:21:50.225,1,20170526,14:21:20,42.304240,-
83.710507,268.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:50.227,11.6,22.9,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:50.293,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0030,-0.0028,-0.0024

VI,10:21:50.303,1,,,,,,,,,,,,,,,,,

Status,10:21:50.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:21:50.643,,,0.015,150,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:50.707,0.5,0.5,-0.007363,16.8,1,3,1,0.000051,-0.006627,0.000132,0.000020,14.592321,97.683796,25.0,36.8,37.3,0.4731,0.5979,0.000000

NDUV,10:21:50.808,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0029,-0.0017

SCB,10:21:50.949,191,192,7.5,16, ,36,69,980,830,865,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:51.057,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:21:51.017,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:51.226,1,20170526,14:21:21,42.304240,-83.710508,268.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

HUMID,10:21:51.281,94.9,33.8

FLOW,10:21:51.293,1.0,1.1,-0.002305,17.3,1,3,1,0.000217,-0.000336,0.000273,0.000042,14.502523,97.704067,25.0,36.7,37.4,1.0096,0.5979,0.000000

NDUV,10:21:51.303,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0019,-0.0029,-0.0013

VI,10:21:51.324,1,,,,,,,,,,,,,,,,,,

Status,10:21:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,157

AMBII,10:21:51.439,11.7,23.0,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:51.798,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

FLOW,10:21:51.809,1.1,1.2,-0.003148,17.3,1,3,1,0.000290,-0.000755,0.000179,0.000023,14.637223,97.697311,25.0,36.8,37.4,1.0738,0.5979,0.000000

AMBII,10:21:51.851,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:51.950,191,192,7.5,16, ,36,69,980,830,866,878,13.4,0.005,-5.000,0.006,0,0

GPS,10:21:52.227,1,20170526,14:21:22,42.304240,-83.710508,268.4,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:52.227,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:52.293,5.5,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0009

FID,10:21:52.040,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:21:52.381,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

FLOW,10:21:52.409,1.0,1.1,-0.001462,17.3,1,3,1,0.000272,-0.000336,0.000320,0.000020,14.637223,97.704067,25.0,36.7,37.4,1.0427,0.5979,0.000000

Status,10:21:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:21:52.460,1,,,,,,,,,,,,,,,,,,

HUMID,10:21:52.652,94.8,33.8

AMBII,10:21:52.642,11.7,23.1,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:52.802,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

SCB,10:21:52.951,191,192,7.5,16, ,36,69,980,830,865,877,13.4,0.005,-5.000,0.006,0,0

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AutoZero,10:21:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:53.000,0.9,0.9,-0.000197,16.8,1,3,1,0.000180,-
0.000336,0.000320,0.000005,14.502523,97.724339,25.0,36.7,37.4,0.8711,0.5979,0.000000

AMBII,10:21:53.019,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:21:53.074,FID,10000,10000,SAMPLE,-11.0,,,

GPS,10:21:53.217,1,20170526,14:21:23,42.304240,-
83.710508,268.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

NDUV,10:21:53.294,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0007

Status,10:21:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

AMBII,10:21:53.462,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:21:53.475,1,,,,,,,,,,,,,,,,,,

FLOW,10:21:53.506,0.0,0.0,-0.015083,17.3,1,3,1,-0.000096,-0.019746,-0.000292,-
0.000038,14.637223,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:21:53.804,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0007

AMBII,10:21:53.822,11.8,23.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:21:53.952,191,192,7.4,16, ,36,69,980,830,865,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:21:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:21:54.035,95.1,33.8

FID,10:21:54.046,FID,10000,10000,SAMPLE,-11.0,,,

FLOW,10:21:54.097,0.0,0.0,-0.009366,17.8,1,3,1,0.000011,-0.010808,-0.000201,-
0.000017,14.547419,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:21:54.218,1,20170526,14:21:24,42.304240,-
83.710508,268.1,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:54.229,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:54.295,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0007

Status,10:21:54.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758

VI,10:21:54.490,1,,,,,,,,,,,,,,,,,,

AMBII,10:21:54.625,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:54.702,1.1,1.2,-0.002147,17.3,1,3,1,0.000104,-0.003560,-
0.000152,0.000016,14.592321,97.697311,25.0,36.7,37.4,1.0889,0.5979,0.000000

NDUV,10:21:54.796,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0029,-0.0007

FID,10:21:54.845,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:21:54.953,191,192,7.5,16, ,36,69,980,830,865,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:21:55.058,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:21:55.219,1,20170526,14:21:25,42.304240,-
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83.710508,268.0,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

NDUV,10:21:55.293,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0007

FLOW,10:21:55.298,1.3,1.4,0.000646,16.8,1,3,1,0.000143,-0.001594,-0.000056,0.000032,14.547426,97.704067,25.0,36.7,37.3,1.2917,0.5979,0.000000

HUMID,10:21:55.411,95,33.7

Status,10:21:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:21:55.435,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:55.506,1,,,,,,,,,,,,,,,,,,

FID,10:21:55.547,FID,10000,10000,SAMPLE,-9.0,,,

NDUV,10:21:55.802,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

FLOW,10:21:55.805,1.2,1.3,-0.000619,17.3,1,3,1,0.000162,-0.001594,0.000085,0.000035,14.592321,97.717583,25.0,36.8,37.3,1.2405,0.5979,0.000000

AMBII,10:21:55.863,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:55.954,191,192,7.4,16, ,36,69,980,829,865,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:21:55.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:21:56.068,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:21:56.231,1,20170526,14:21:26,42.304240,-83.710508,267.7,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:56.232,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:56.308,1.1,1.2,0.001068,16.2,1,3,1,0.000106,0.000084,0.000085,0.000017,14.457628,97.710823,25.0,36.7,37.3,1.1324,0.5979,0.000000

NDUV,10:21:56.309,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

Status,10:21:56.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

VI,10:21:56.652,1,,,,,,,,,,,,,,,,,,

AMBII,10:21:56.645,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:56.791,94.6,33.7

NDUV,10:21:56.795,5.5,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0008

FLOW,10:21:56.913,1.1,1.2,0.000225,17.3,1,3,1,0.000162,0.000503,0.000179,0.000014,14.682118,97.697308,25.0,36.7,37.4,1.1325,0.5979,0.000000

SCB,10:21:56.954,191,192,7.4,16, ,36,69,980,829,865,878,13.4,0.005,-5.000,0.005,0,0

FID,10:21:57.056,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:21:57.055,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:57.221,1,20170526,14:21:27,42.304240,-83.710508,267.5,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

NDUV,10:21:57.298,4.7,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0008

Status,10:21:57.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:21:57.439,12.0,23.7,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:57.518,1.2,1.3,0.001911,16.8,1,3,1,0.000217,0.000923,0.000085,0.000020,14.682118,97.717583,25.0,36.8,37.4,1.2405,0.5979,0.000000

VI,10:21:57.670,1,,,,,,,,,,,,,,,,,

FID,10:21:57.761,FID,10000,10000,SAMPLE,-11.0,195,1,FID lit and ready for use

NDUV,10:21:57.797,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0008

AMBII,10:21:57.865,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:21:57.956,191,192,7.5,16, ,36,69,980,827,862,875,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:21:57.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:21:58.112,1.3,1.4,0.001911,17.3,1,3,1,0.000308,0.000923,0.000038,0.000029,14.637216,97.710827,25.0,36.8,37.4,1.2672,0.5979,0.000000

HUMID,10:21:58.178,95.1,33.8

GPS,10:21:58.222,1,20170526,14:21:28,42.304240,-83.710508,267.3,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:21:58.223,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:21:58.299,5.0,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0008

FID,10:21:58.068,FID,10000,10000,SAMPLE,-12.0,,,

Status,10:21:58.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

AMBII,10:21:58.629,12.0,23.6,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:21:58.685,1,,,,,,,,,,,,,,,,,

FLOW,10:21:58.706,1.3,1.4,0.001068,16.8,1,3,1,0.000217,-0.000336,0.000132,0.000026,14.457621,97.697308,25.0,36.7,37.3,1.2917,0.5979,0.000000

NDUV,10:21:58.795,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

SCB,10:21:58.956,191,192,7.4,16, ,36,69,980,830,863,876,13.6,0.004,-5.000,0.006,0,0

FID,10:21:59.047,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:21:59.041,,,0.014,140,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:21:59.223,1,20170526,14:21:29,42.304240,-83.710508,267.1,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

NDUV,10:21:59.293,4.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0008

FLOW,10:21:59.311,0.6,0.7,-0.009063,17.3,1,3,1,0.000033,-0.011712,0.000036,-0.000011,14.547419,97.697311,25.0,36.8,37.4,0.6212,0.5979,0.000000

Status,10:21:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:21:59.439,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:21:59.553,94.9,33.7

VI,10:21:59.700,1,,,,,,,,,,,,,,,,,

NDUV,10:21:59.802,5.6,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0013,-0.0028,-0.0008

AMBII,10:21:59.828,11.9,23.5,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:21:59.916,0.4,0.5,-0.012080,17.3,1,3,1,-0.000023,-0.014294,0.000079,0.000001,14.592321,97.697308,25.0,36.7,37.4,0.4375,0.5979,0.000000

SCB,10:21:59.938,191,192,7.4,16, ,36,69,980,827,864,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:21:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:22:00.224,1,20170526,14:21:30,42.304240,-83.710508,267.0,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:22:00.225,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:00.293,5.2,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

FID,10:22:00.059,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:22:00.354,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

Status,10:22:00.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,566

FLOW,10:22:00.521,1.2,1.3,-0.003991,17.3,1,3,1,0.000051,-0.007885,0.000226,0.000017,14.547426,97.704067,25.0,36.7,37.3,1.1833,0.5979,0.000000

AMBII,10:22:00.666,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:00.719,1,,,,,,,,,,,,,,,,,,

NDUV,10:22:00.796,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0008

SCB,10:22:00.937,191,192,7.5,16, ,36,69,980,827,862,874,13.8,0.005,-5.000,0.005,0,0

HUMID,10:22:00.938,94.8,33.8

AutoZero,10:22:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:01.038,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:22:01.047,11.9,23.4,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:01.137,1.2,1.3,0.001068,17.3,1,3,1,0.000125,-0.003271,0.000179,0.000017,14.682118,97.704067,25.0,36.7,37.4,1.2416,0.5979,0.000000

GPS,10:22:01.236,1,20170526,14:21:31,42.304240,-83.710508,266.9,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

NDUV,10:22:01.294,6.1,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

Status,10:22:01.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:22:01.457,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:01.545,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:22:01.711,1.1,1.2,0.001068,17.3,1,3,1,0.000217,-0.000336,0.000226,0.000008,14.457628,97.677036,25.0,36.8,37.4,1.1031,0.5979,0.000000

VI,10:22:01.766,1,,,,,,,,,,,,,,,,,,

NDUV,10:22:01.797,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

AMBII,10:22:01.868,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:01.937,191,192,7.5,16, ,36,69,980,827,860,874,13.9,0.005,-5.000,0.006,0,0

GPS,10:22:02.237,1,20170526,14:21:32,42.304240,-83.710508,267.0,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:22:02.238,11.8,23.3,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:02.296,6.0,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0006

FLOW,10:22:02.306,1.1,1.2,0.000646,16.8,1,3,1,0.000198,0.000923,0.000367,0.000011,14.412726,97.704067,25.0,36.7,37.4,1.1310,0.5979,0.000000

HUMID,10:22:02.308,95,33.8

Status,10:22:02.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

FID,10:22:02.557,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:22:02.677,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:02.781,1,,,,,,,,,,,,,,,,,,

NDUV,10:22:02.798,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0006

FLOW,10:22:02.809,1.1,1.2,-0.001462,17.3,1,3,1,0.000217,0.000084,0.000461,0.000029,14.457628,97.697311,25.0,36.7,37.3,1.1325,0.5979,0.000000

SCB,10:22:02.937,191,192,7.5,16, ,36,69,980,831,865,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:03.073,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:03.238,1,20170526,14:21:33,42.304240,-83.710508,267.0,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

FID,10:22:03.239,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

NDUV,10:22:03.297,5.7,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

FLOW,10:22:03.403,1.1,1.2,-0.000197,17.3,1,3,1,0.000235,-0.000755,0.000367,0.000023,14.412726,97.697311,25.0,36.8,37.3,1.1325,0.5979,0.000000

Status,10:22:03.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:03.447,11.8,23.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:03.689,95,33.7

FID,10:22:03.557,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:22:03.794,5.1,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

VI,10:22:03.798,1,,,,,,,,,,,,,,,,,,

AMBII,10:22:03.876,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:03.908,1.3,1.4,0.000225,17.3,1,3,1,0.000327,0.000084,0.000367,0.000017,14.457628,97.710823,25.0,36.8,37.4,1.2928,0.5979,0.000000

SCB,10:22:03.937,191,192,7.4,16, ,36,69,980,832,866,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:22:04.228,1,20170526,14:21:34,42.304240,-

83.710508,267.0,0.0,12,07,0x5640a000,1.5,1.4,2.1,WGS 84

AMBII,10:22:04.239,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:04.305,6.0,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

FLOW,10:22:04.437,1.3,1.5,0.001911,17.3,1,3,1,0.000327,0.000923,0.000273,0.000023,14.547419,97.670280,25.0,36.7,37.3,1.3419,0.5979,0.000000

Status,10:22:04.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:22:04.624,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:04.549,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:22:04.793,4.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0007

VI,10:22:04.813,1,,,,,,,,,,,,,,,,,,

SCB,10:22:04.937,191,192,7.5,16, ,36,69,980,830,866,878,13.3,0.004,-5.000,0.006,0,0

AutoZero,10:22:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:05.020,1.4,1.5,0.002754,17.3,1,3,1,0.000272,0.000923,0.000226,0.000017,14.502523,97.697308,25.0,36.8,37.4,1.3886,0.5979,0.000000

AMBII,10:22:05.031,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:05.076,94.9,33.7

GPS,10:22:05.229,1,20170526,14:21:35,42.304240,-83.710508,267.1,0.0,12,07,0x5640a000,1.5,1.5,2.2,WGS 84

NDUV,10:22:05.307,5.6,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0027,-0.0028,-0.0022

Status,10:22:05.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,560

AMBII,10:22:05.439,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:05.636,1.2,1.3,0.000646,16.2,1,3,1,0.000253,0.000923,0.000179,0.000020,14.816818,97.697308,25.0,36.8,37.4,1.1870,0.5979,0.000000

NDUV,10:22:05.801,4.8,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0028,-0.0015

AMBII,10:22:05.823,11.8,23.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:05.559,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:22:05.876,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

SCB,10:22:05.937,191,192,7.5,16, ,36,69,980,834,867,878,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:22:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:05.962,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:06.220,0.6,0.6,-0.016717,17.3,1,3,1,-0.000078,-0.020965,-0.000201,-0.000035,14.637216,97.704067,25.0,36.7,37.3,0.5666,0.5979,0.000000

GPS,10:22:06.230,1,20170526,14:21:36,42.304240,-83.710508,267.1,0.0,12,07,0x5640a000,1.5,1.5,2.2,WGS 84

AMBII,10:22:06.252,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:06.303,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-

0.0016,-0.0028,-0.0010

HUMID,10:22:06.450,94.9,33.8

Status,10:22:06.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,369

FID,10:22:06.538,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:22:06.670,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:06.725,0.4,0.5,-0.009366,16.8,1,3,1,0.000082,-0.012839,0.000027,-0.000023,14.682118,97.690552,25.0,36.7,37.4,0.4270,0.5979,0.000000

NDUV,10:22:06.802,4.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0009

SCB,10:22:06.937,191,192,7.5,16, ,36,69,980,831,866,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:06.977,1,,,,,,,,,,,,,,,,,,

AMBII,10:22:07.066,11.8,23.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:07.231,1,20170526,14:21:37,42.304240,-83.710510,267.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:22:07.301,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0028,-0.0008

FLOW,10:22:07.311,1.1,1.2,-0.003372,16.8,1,3,1,0.000194,-0.003547,0.000264,-0.000002,14.592321,97.704067,25.0,36.8,37.4,1.0768,0.5979,0.000000

Status,10:22:07.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,168

AMBII,10:22:07.449,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:07.545,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:22:07.789,5.8,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

FLOW,10:22:07.814,1.3,1.4,-0.001040,16.8,1,3,1,0.000180,0.000503,0.000132,0.000011,14.412726,97.724339,25.0,36.7,37.3,1.2671,0.5979,0.000000

HUMID,10:22:07.836,94.8,33.8

AMBII,10:22:07.869,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:07.937,191,192,7.5,16, ,36,69,980,833,867,878,13.2,0.004,-5.000,0.006,0,0

AutoZero,10:22:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:07.992,1,,,,,,,,,,,,,,,,,,

GPS,10:22:08.233,1,20170526,14:21:38,42.304240,-83.710508,267.2,0.0,12,07,0x5640a000,1.5,1.6,2.3,WGS 84

AMBII,10:22:08.244,11.8,23.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:08.299,5.6,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0007

FLOW,10:22:08.332,1.2,1.3,-0.000619,17.3,1,3,1,0.000217,0.000084,0.000085,0.000011,14.547419,97.724342,25.0,36.7,37.4,1.1883,0.5979,0.000000

Status,10:22:08.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:08.649,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:08.793,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

FID,10:22:08.563,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:22:08.926,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

FLOW,10:22:08.926,1.1,1.2,-0.000197,17.3,1,3,1,0.000198,0.000084,-0.000009,0.000017,14.682118,97.683796,25.0,36.8,37.4,1.0738,0.5979,0.000000

SCB,10:22:08.937,191,192,7.5,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:09.007,1,,,,,,,,,,,,,,,,,,

AMBII,10:22:09.069,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:09.204,95,33.7

GPS,10:22:09.243,1,20170526,14:21:39,42.304240,-83.710510,267.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:09.333,5.4,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

Status,10:22:09.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:22:09.451,11.8,23.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:09.515,1.2,1.3,0.000646,17.3,1,3,1,0.000162,0.000084,0.000273,0.000029,14.547419,97.717583,25.0,36.8,37.4,1.1577,0.5979,0.000000

FID,10:22:09.559,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:22:09.806,5.7,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

AMBII,10:22:09.839,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:09.947,191,192,7.5,16, ,36,69,980,832,867,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:22:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:10.037,1.3,1.4,-0.000197,17.3,1,3,1,0.000070,0.000084,0.000367,0.000035,14.727021,97.710823,25.0,36.7,37.4,1.2609,0.5979,0.000000

VI,10:22:10.042,1,,,,,,,,,,,,,,,,,,

GPS,10:22:10.237,1,20170526,14:21:40,42.304240,-83.710510,267.3,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:10.237,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:10.301,5.3,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0011,-0.0027,-0.0006

Status,10:22:10.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,565

FID,10:22:10.552,FID,10000,10000,SAMPLE,-14.0,,,

HUMID,10:22:10.584,95,33.8

FLOW,10:22:10.631,1.4,1.5,-0.001462,17.3,1,3,1,0.000070,-0.000336,0.000414,0.000029,14.592321,97.683792,25.0,36.7,37.4,1.3894,0.5979,0.000000

AMBII,10:22:10.657,11.7,23.0,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:10.799,5.9,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

SCB,10:22:10.948,191,192,7.5,16, ,36,69,980,833,867,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:22:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:11.038,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:22:11.067,1,,,,,,,,,,,,,,,,,

AMBII,10:22:11.037,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:11.225,1.2,1.3,-0.001883,17.3,1,3,1,0.000143,-0.000336,0.000132,0.000020,14.682118,97.704067,25.0,36.7,37.4,1.2150,0.5979,0.000000

GPS,10:22:11.226,1,20170526,14:21:41,42.304240,-83.710510,267.3,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:11.302,5.5,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

Status,10:22:11.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:22:11.439,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:11.751,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

NDUV,10:22:11.801,5.9,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

FLOW,10:22:11.830,1.0,1.1,-0.001040,16.8,1,3,1,0.000217,0.000503,0.000179,0.000029,14.547426,97.704067,25.0,36.7,37.4,1.0096,0.5979,0.000000

AMBII,10:22:11.848,11.6,22.8,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:11.949,191,192,7.5,16, ,36,69,980,832,867,879,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:22:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:11.973,95,33.8

FID,10:22:12.050,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:22:12.082,1,,,,,,,,,,,,,,,,,

GPS,10:22:12.226,1,20170526,14:21:42,42.304240,-83.710510,267.5,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:12.227,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:12.303,5.1,-3.8,-3.8,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0007

FLOW,10:22:12.424,1.0,1.1,-0.000619,16.8,1,3,1,0.000198,0.000084,0.000038,0.000020,14.637223,97.677036,25.0,36.7,37.4,1.0389,0.5979,0.000000

Status,10:22:12.449,0,0,0,11001,0004440,53,45,SAMPLE,1,0,0,0,0,1,167

AMBII,10:22:12.669,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:12.801,5.9,-3.8,-3.8,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

SCB,10:22:12.950,191,192,7.5,16, ,36,69,980,832,867,878,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:22:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:13.029,1.2,1.3,-0.002305,16.8,1,3,1,0.000180,-
0.001174,0.000085,0.000014,14.637216,97.690552,25.0,36.7,37.4,1.2149,0.5979,0.000000

FID,10:22:13.046,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:22:13.039,11.6,22.8,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:13.097,1,,,,,,,,,,,,,,,,,,

GPS,10:22:13.227,1,20170526,14:21:43,42.304242,-
83.710510,267.7,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:13.293,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0027,-0.0008

HUMID,10:22:13.356,94.8,33.8

Status,10:22:13.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:13.435,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:13.535,1.2,1.3,-0.002726,17.3,1,3,1,0.000363,-0.000336,-
0.000056,0.000008,14.727021,97.724339,25.0,36.7,37.4,1.2150,0.5979,0.000000

NDUV,10:22:13.808,5.8,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0028,-0.0007

AMBII,10:22:13.868,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:13.951,191,192,7.5,16, ,36,69,980,832,867,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:14.112,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:14.118,1.1,1.2,-
0.003569,16.8,1,3,1,0.000437,0.000084,0.000038,0.000026,14.412726,97.724342,25.0,36.7,3
7.3,1.1031,0.5979,0.000000

GPS,10:22:14.217,1,20170526,14:21:44,42.304242,-
83.710510,267.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:14.218,11.6,22.8,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:14.295,4.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0026,-0.0007

FID,10:22:14.057,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:22:14.382,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

Status,10:22:14.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,781

FLOW,10:22:14.646,1.0,1.1,-0.002305,17.3,1,3,1,0.000327,0.000923,-
0.000009,0.000011,14.457628,97.697311,25.0,36.7,37.3,1.0117,0.5979,0.000000

AMBII,10:22:14.647,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:14.723,95.1,33.8

NDUV,10:22:14.811,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0028,-0.0007

SCB,10:22:14.937,191,192,7.5,16, ,36,69,980,833,869,880,13.0,0.005,-5.000,0.005,0,0

AMBII,10:22:15.042,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

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FID,10:22:15.051,FID,10000,10000,SAMPLE,-16.0,,,

VI,10:22:15.160,1,,,,,,,,,,,,,,,,,,,

GPS,10:22:15.229,1,20170526,14:21:45,42.304242,-
83.710510,268.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:22:15.240,0.5,0.5,-0.010314,16.8,1,3,1,0.000088,-0.010428,-0.000058,-
0.000010,14.682118,97.690552,25.0,36.8,37.4,0.4731,0.5979,0.000000

NDUV,10:22:15.299,5.3,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0027,-0.0008

Status,10:22:15.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,576

AMBII,10:22:15.457,11.6,22.8,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:22:15.559,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:22:15.801,5.7,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0007

FLOW,10:22:15.845,0.0,0.0,-0.014675,17.3,1,3,1,-0.000007,-0.015277,-0.000018,-
0.000020,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:15.872,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:15.937,191,192,7.5,16, ,36,69,980,833,869,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:22:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:16.102,94.9,33.7

VI,10:22:16.176,1,,,,,,,,,,,,,,,,,,

GPS,10:22:16.240,1,20170526,14:21:46,42.304242,-
83.710510,268.5,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:16.254,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:16.329,5.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0026,-0.0008

FLOW,10:22:16.353,1.0,1.1,-0.010183,17.3,1,3,1,0.000100,-0.008776,0.000164,-
0.000014,14.637223,97.697311,25.0,36.7,37.3,0.9894,0.5979,0.000000

Status,10:22:16.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

AMBII,10:22:16.656,11.5,22.7,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:16.791,5.4,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0008

FID,10:22:16.560,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:22:16.912,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

FLOW,10:22:16.936,1.3,1.4,-
0.001040,16.8,1,3,1,0.000272,0.000503,0.000273,0.000014,14.592321,97.704067,25.0,36.7,3
7.4,1.2672,0.5979,0.000000

SCB,10:22:16.937,191,192,7.5,16, ,36,69,980,835,870,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:22:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:17.077,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:22:17.192,1,,,,,,,,,,,,,,,,,,

GPS,10:22:17.231,1,20170526,14:21:47,42.304242,-
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83.710510,268.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:17.302,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0008

FLOW,10:22:17.440,1.2,1.3,-0.001883,16.2,1,3,1,0.000272,-0.000336,0.000226,0.000017,14.547426,97.697311,25.0,36.7,37.4,1.2149,0.5979,0.000000

Status,10:22:17.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,10:22:17.462,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:17.484,94.6,33.8

FID,10:22:17.550,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:22:17.792,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0008

AMBII,10:22:17.855,11.5,22.6,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:17.937,191,192,7.5,16, ,36,69,980,832,870,881,12.8,0.004,-5.000,0.006,0,0

AutoZero,10:22:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:18.023,1.1,1.2,-0.010749,17.3,1,3,1,0.000070,-0.011673,0.000085,-0.000016,14.502523,97.697308,25.0,36.8,37.4,1.1325,0.5979,0.000000

VI,10:22:18.208,1,,,,,,,,,,,,,,,,,,,

GPS,10:22:18.232,1,20170526,14:21:48,42.304242,-83.710510,269.3,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:18.243,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:18.309,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0008

Status,10:22:18.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:22:18.542,0.0,0.0,-0.014267,16.2,1,3,1,-0.000078,-0.017715,-0.000201,-0.000020,14.547419,97.697311,25.0,36.7,37.3,0.0008,0.5979,0.000000

FID,10:22:18.573,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:22:18.639,,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:18.804,4.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0021,-0.0026,-0.0017

HUMID,10:22:18.870,94.5,33.8

SCB,10:22:18.946,191,192,7.4,16, ,36,69,980,835,870,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:22:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:19.038,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:19.140,0.0,0.0,-0.007943,17.3,1,3,1,0.000013,-0.011817,-0.000058,-0.000002,14.592321,97.697308,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:22:19.223,1,20170526,14:21:49,42.304242,-83.710510,269.7,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

VI,10:22:19.241,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:19.299,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0019,-0.0028,-0.0014

Status,10:22:19.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:22:19.454,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:19.640,0.9,0.9,-0.003148,17.3,1,3,1,0.000143,-0.003271,0.000132,0.000014,14.727014,97.670280,25.0,36.8,37.4,0.8711,0.5979,0.000000

NDUV,10:22:19.794,4.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0027,-0.0011

AMBII,10:22:19.849,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:19.541,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:22:19.882,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:22:19.937,190,192,7.5,16, ,36,69,980,834,871,881,12.8,0.004,-5.000,0.006,0,0

AutoZero,10:22:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:22:20.234,1,20170526,14:21:50,42.304242,-83.710510,270.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

HUMID,10:22:20.245,95,33.8

FLOW,10:22:20.245,1.1,1.2,-0.003991,17.3,1,3,1,0.000143,-0.001594,0.000367,0.000011,14.547419,97.710823,25.0,36.7,37.4,1.0738,0.5979,0.000000

AMBII,10:22:20.246,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:20.304,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0027,-0.0009

VI,10:22:20.367,1,,,,,,,,,,,,,,,,,

Status,10:22:20.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:22:20.652,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:20.545,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:22:20.795,5.2,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0009

FLOW,10:22:20.839,1.1,1.2,-0.002305,16.8,1,3,1,0.000106,0.001342,0.000226,0.000008,14.547419,97.710827,25.0,36.7,37.4,1.1000,0.5979,0.000000

SCB,10:22:20.937,190,192,7.5,16, ,36,69,980,833,871,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:22:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:21.037,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:21.235,1,20170526,14:21:51,42.304242,-83.710510,270.5,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:21.294,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0008

VI,10:22:21.382,1,,,,,,,,,,,,,,,,,

FLOW,10:22:21.444,1.2,1.3,0.000646,16.8,1,3,1,0.000180,0.001761,0.000038,0.000014,14.592321,97.683792,25.0,36.8,37.4,1.1604,0.5979,0.000000

Status,10:22:21.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173

AMBII,10:22:21.456,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:21.557,FID,10000,10000,SAMPLE,-15.0,,,

HUMID,10:22:21.620,95,33.8

NDUV,10:22:21.788,5.1,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0026,-0.0007

AMBII,10:22:21.873,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:21.937,190,192,7.5,16, ,36,69,980,832,871,881,12.7,0.005,-5.000,0.006,0,0

AutoZero,10:22:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:22.038,1.3,1.4,0.000646,16.2,1,3,1,0.000308,0.001342,-0.000104,0.000011,14.547426,97.704067,25.0,36.7,37.4,1.3172,0.5979,0.000000

GPS,10:22:22.236,1,20170526,14:21:52,42.304242,-83.710510,270.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:22.238,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:22.294,5.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0013,-0.0027,-0.0008

VI,10:22:22.397,1,,,,,,,,,,,,,,,,,,

Status,10:22:22.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:22:22.643,1.3,1.4,0.000646,16.8,1,3,1,0.000308,0.000923,-0.000151,0.000020,14.547426,97.697308,25.0,36.8,37.4,1.3173,0.5979,0.000000

AMBII,10:22:22.632,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:22.794,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

FID,10:22:22.546,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:22:22.841,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:22:22.937,190,192,7.5,16, ,36,69,980,832,871,881,12.8,0.004,-5.000,0.006,0,0

AutoZero,10:22:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:22.998,94.9,33.8

AMBII,10:22:23.072,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:23.237,1,20170526,14:21:53,42.304242,-83.710510,271.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:22:23.238,1.2,1.3,-0.003148,17.3,1,3,1,0.000272,0.000923,-0.000104,0.000011,14.502523,97.704067,25.0,36.7,37.3,1.1871,0.5979,0.000000

NDUV,10:22:23.303,5.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0014,-0.0013,-0.0026,-0.0008

VI,10:22:23.412,1,,,,,,,,,,,,,,,,,,

Status,10:22:23.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:22:23.446,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:23.567,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:22:23.809,5.3,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0008

FLOW,10:22:23.836,0.0,0.0,-0.013450,17.3,1,3,3,-0.000149,-0.016902,-0.000201,-0.000026,14.637223,97.670280,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:23.842,11.4,22.4,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.06

SCB,10:22:23.941,190,192,7.5,16, ,36,69,980,833,871,880,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:22:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:22:24.217,1,20170526,14:21:54,42.304242,-83.710510,271.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:24.252,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:24.294,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0027,-0.0007

FLOW,10:22:24.349,0.0,0.0,-0.007324,16.8,1,3,3,-0.000132,-0.012839,-0.000109,-0.000020,14.502523,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:22:24.378,94.8,33.7

Status,10:22:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

VI,10:22:24.455,1,,,,,,,,,,,,,,,,,,

FID,10:22:24.547,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:24.635,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:24.833,6.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0008

FLOW,10:22:24.943,0.0,0.0,0.000027,17.3,1,3,3,-0.000007,-0.003088,-0.000018,-0.000002,14.457628,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:22:24.953,190,192,7.5,16, ,36,69,980,833,869,879,13.1,0.004,-5.000,0.005,0,0

AutoZero,10:22:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:25.045,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:22:25.044,11.3,22.3,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:25.218,1,20170526,14:21:55,42.304242,-83.710510,271.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:25.295,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0027,-0.0008

Status,10:22:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,560

VI,10:22:25.470,1,,,,,,,,,,,,,,,,,,

AMBII,10:22:25.439,,,0.013,130,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:25.537,0.4,0.4,0.000027,17.3,1,3,3,0.000189,0.000162,-0.000109,-0.000008,14.816818,97.704067,25.0,36.7,37.4,0.4040,0.5979,0.000000

HUMID,10:22:25.757,95,33.8

NDUV,10:22:25.790,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0008

AMBII,10:22:25.834,,,,,0.09,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:25.953,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

SCB,10:22:25.953,190,191,7.4,16, ,36,69,980,833,868,878,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:22:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:26.045,1.2,1.3,0.000436,16.2,1,3,3,0.000206,0.002600,-0.000201,-0.000008,14.547419,97.751366,25.0,36.8,37.4,1.1845,0.5979,0.000000

```
GPS,10:22:26.219,1,20170526,14:21:56,42.304242,-
83.710510,272.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:26.230,11.4,22.5,,,,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:26.296,5.3,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0027,-0.0008

Status,10:22:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,361

VI,10:22:26.485,1,,,,,,,,,,,,,,,,,,

FID,10:22:26.560,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:22:26.640,1.2,1.3,0.000844,16.8,1,3,3,0.000224,0.001788,-0.000292,-
0.000008,14.457628,97.697311,25.0,36.8,37.4,1.1845,0.5979,0.000000

AMBII,10:22:26.672,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:26.792,6.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0030,-0.0008

SCB,10:22:26.954,190,191,7.4,16,  ,36,69,980,833,868,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:22:26.967,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:27.033,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:22:27.080,FID,10000,10000,SAMPLE,-18.0,,,

HUMID,10:22:27.143,94.9,33.8

FLOW,10:22:27.143,1.7,1.8,0.002886,17.3,1,3,3,0.000206,0.001788,-
0.000201,0.000007,14.592321,97.690552,25.0,36.8,37.3,1.7048,0.5979,0.000000

GPS,10:22:27.220,1,20170526,14:21:57,42.304242,-
83.710510,272.5,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:27.293,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0008

Status,10:22:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:27.456,11.4,22.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:22:27.500,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:27.737,1.6,1.7,0.000844,16.8,1,3,3,0.000224,0.001381,-
0.000064,0.000001,14.547419,97.683796,25.0,36.7,37.4,1.5863,0.5979,0.000000

NDUV,10:22:27.803,6.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0029,-0.0008

AMBII,10:22:27.872,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:27.955,190,191,7.4,16,  ,36,69,980,833,867,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:27.968,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:28.057,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:22:28.221,1,20170526,14:21:58,42.304242,-
83.710510,272.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:28.233,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:28.293,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0007
```

FLOW,10:22:28.342,2.0,2.2,0.001661,17.3,1,3,3,0.000242,0.000569,-0.000018,0.000012,14.682118,97.704067,25.0,36.8,37.3,2.0063,0.5979,0.000000

Status,10:22:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,10:22:28.515,1,,,,,,,,,,,,,,,,,,

HUMID,10:22:28.518,94.9,33.8

AMBII,10:22:28.628,11.5,22.7,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:28.749,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

NDUV,10:22:28.837,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0007

SCB,10:22:28.937,190,191,7.4,16, ,36,69,980,831,867,878,13.2,0.005,-5.000,0.005,0,0

FLOW,10:22:28.947,2.3,2.5,0.002069,17.3,1,3,3,0.000171,-0.001463,-0.000018,0.000015,14.457628,97.710823,25.0,36.7,37.4,2.2719,0.5979,0.000000

FID,10:22:29.046,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:29.046,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:29.233,1,20170526,14:21:59,42.304242,-83.710510,273.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:29.310,4.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0027,-0.0007

Status,10:22:29.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765

AMBII,10:22:29.431,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:29.541,4.3,4.6,0.001252,16.8,1,3,3,0.000402,-0.000650,0.000210,0.000230,14.592321,97.697311,25.0,36.7,37.4,4.2739,0.5979,0.000000

FID,10:22:29.551,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:22:29.661,1,,,,,,,,,,,,,,,,,,

NDUV,10:22:29.798,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

AMBII,10:22:29.852,11.4,22.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:29.893,94.9,33.8

SCB,10:22:29.956,190,191,7.4,16, ,36,69,980,829,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:30.047,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:22:30.154,4.7,5.0,-0.001606,17.3,1,3,3,0.000437,-0.001463,0.000347,0.000239,14.502523,97.704067,25.0,36.8,37.4,4.6574,0.5979,0.000000

GPS,10:22:30.223,1,20170526,14:22:00,42.304242,-83.710510,273.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:30.270,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:30.300,4.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0007

Status,10:22:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,555

AMBII,10:22:30.630,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:30.676,1,,,,,,,,,,,,,,,,,,,

FLOW,10:22:30.740,4.7,5.1,-0.003648,16.8,1,3,3,0.000455,-0.002682,0.000164,0.000182,14.637223,97.683792,25.0,36.8,37.4,4.7353,0.5979,0.000000

NDUV,10:22:30.798,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0028,-0.0007

SCB,10:22:30.947,190,191,7.4,16, ,36,69,980,832,866,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:31.035,11.3,22.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:31.224,1,20170526,14:22:01,42.304242,-83.710512,274.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

HUMID,10:22:31.273,94.9,33.8

NDUV,10:22:31.301,4.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0007

FLOW,10:22:31.345,2.3,2.5,-0.003240,16.2,1,3,3,0.000313,-0.001869,-0.000109,0.000008,14.457621,97.683792,25.0,36.8,37.4,2.3406,0.5979,0.000000

Status,10:22:31.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367

AMBII,10:22:31.436,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:31.037,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:22:31.645,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

VI,10:22:31.691,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:31.796,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0014,-0.0027,-0.0008

AMBII,10:22:31.829,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:31.939,1.7,1.8,-0.002015,16.8,1,3,3,0.000260,-0.000650,-0.000109,0.000008,14.682118,97.704067,25.0,36.7,37.4,1.6902,0.5979,0.000000

SCB,10:22:31.949,190,191,7.4,16, ,36,69,980,832,867,877,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:22:31.983,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:32.080,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:22:32.225,1,20170526,14:22:02,42.304242,-83.710510,275.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:32.226,11.2,22.1,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:32.292,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0007

Status,10:22:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:22:32.544,1.4,1.6,-0.000381,16.8,1,3,3,0.000206,-0.001056,-0.000018,0.000002,14.412726,97.690552,25.0,36.8,37.4,1.4446,0.5979,0.000000

HUMID,10:22:32.653,94.8,33.8

AMBII,10:22:32.674,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:32.706,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:32.808,5.3,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

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SCB,10:22:32.949,190,191,7.4,16, ,36,69,980,831,866,877,13.3,0.005,-5.000,0.006,0,0

FID,10:22:33.046,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:33.035,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:33.138,0.9,0.9,-0.001606,16.8,1,3,1,0.000153,-0.002682,0.000119,-
0.000016,14.547426,97.704067,25.0,36.8,37.4,0.8528,0.5979,0.000000

GPS,10:22:33.226,1,20170526,14:22:03,42.304242,-
83.710510,275.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:33.294,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0007

Status,10:22:33.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:33.435,11.2,22.1,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:33.644,0.0,0.0,-0.004465,17.3,1,3,1,0.000242,-0.002275,0.000164,-
0.000016,14.457628,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:22:33.802,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0027,-0.0008

VI,10:22:33.857,1,,,,,,,,,,,,,,,,,

AMBII,10:22:33.857,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:33.950,190,191,7.4,16, ,36,69,980,833,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:33.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:34.035,94.6,33.7

FLOW,10:22:34.150,0.0,0.0,-0.004465,17.3,1,3,1,0.000242,-0.001463,0.000164,-
0.000010,14.457628,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:22:34.227,1,20170526,14:22:04,42.304242,-
83.710512,276.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:34.237,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:34.293,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0008

FID,10:22:34.046,FID,10000,10000,SAMPLE,-19.0,,,

FID,10:22:34.403,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

Status,10:22:34.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

AMBII,10:22:34.659,11.2,22.1,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:34.755,0.0,0.0,-0.001198,17.3,1,3,1,0.000171,-0.002275,0.000073,-
0.000010,14.547419,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

NDUV,10:22:34.832,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-
0.0013,-0.0027,-0.0007

VI,10:22:34.872,1,,,,,,,,,,,,,,,,,

SCB,10:22:34.951,190,191,7.4,16, ,36,69,980,833,867,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:34.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:35.045,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:35.037,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
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GPS,10:22:35.217,1,20170526,14:22:05,42.304242,-
83.710510,276.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:35.294,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0008

FLOW,10:22:35.349,0.0,0.0,0.001252,17.3,1,3,1,0.000082,-0.001463,0.000210,-
0.000004,14.682118,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:22:35.411,95,33.8

Status,10:22:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

AMBII,10:22:35.435,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:35.805,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0028,-0.0009

FLOW,10:22:35.869,0.0,0.0,0.003294,17.3,1,3,1,0.000064,-0.000650,0.000164,-
0.000016,14.502523,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:35.859,11.2,22.0,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:22:35.887,1,,,,,,,,,,,,,,,,,,,

SCB,10:22:35.952,190,191,7.4,16,  ,36,69,980,832,868,879,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:22:35.965,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:36.057,FID,10000,10000,SAMPLE,-20.0,,,

GPS,10:22:36.218,1,20170526,14:22:06,42.304242,-
83.710512,277.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:36.275,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:36.292,6.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0009

FLOW,10:22:36.440,0.0,0.0,0.000436,16.8,1,3,1,0.000135,0.000569,0.000164,-
0.000007,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:22:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:22:36.635,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:36.790,95.1,33.8

NDUV,10:22:36.801,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0027,-0.0008

FID,10:22:36.890,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

VI,10:22:36.903,1,,,,,,,,,,,,,,,,,,,

FLOW,10:22:36.944,0.0,0.0,-0.015492,16.8,1,3,1,-0.000096,-0.019746,-0.000064,-
0.000060,14.457628,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:22:36.954,190,191,7.4,16,  ,36,69,980,832,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:36.967,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:37.066,11.3,22.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:22:37.219,1,20170526,14:22:07,42.304242,-
83.710510,277.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:37.294,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0008
```

Status,10:22:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:22:37.453,0.0,0.0,-0.010183,17.3,1,3,1,-0.000043,-0.012839,0.000255,-0.000051,14.457628,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:37.435,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:37.547,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:22:37.802,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

AMBII,10:22:37.844,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:37.954,190,191,7.4,16, ,36,69,980,834,867,879,13.3,0.005,-5.000,0.006,0,0

FLOW,10:22:37.955,0.0,0.0,-0.002832,16.2,1,3,1,0.000046,-0.006338,0.000483,-0.000028,14.457628,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:22:38.056,1,,,,,,,,,,,,,,,,,,

FID,10:22:38.077,FID,10000,10000,SAMPLE,-19.0,,,

HUMID,10:22:38.170,94.9,33.8

GPS,10:22:38.220,1,20170526,14:22:08,42.304242,-83.710512,277.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:38.259,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:38.297,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

Status,10:22:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:22:38.539,0.0,0.0,0.002886,17.3,1,3,1,0.000117,-0.000244,0.000666,-0.000016,14.592321,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:38.665,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:38.796,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

SCB,10:22:38.955,190,190,7.4,16, ,36,69,980,832,868,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:38.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:39.042,0.0,0.0,0.000844,16.8,1,3,1,0.000206,-0.001056,0.000301,-0.000013,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:22:39.045,FID,10000,10000,SAMPLE,-18.0,,,

VI,10:22:39.071,1,,,,,,,,,,,,,,,,,,

AMBII,10:22:39.037,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:39.221,1,20170526,14:22:09,42.304242,-83.710510,277.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:39.298,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

Status,10:22:39.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:22:39.439,11.4,22.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:39.551,94.8,33.8

FLOW,10:22:39.551,0.0,0.0,-0.000381,16.2,1,3,1,0.000313,-0.000650,0.000073,-

0.000016,14.637223,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:22:39.782,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

NDUV,10:22:39.827,4.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0027,-0.0008

AMBII,10:22:39.876,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:39.955,190,190,7.4,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.005,0,0

FID,10:22:40.057,FID,10000,10000,SAMPLE,-18.0,,,

FLOW,10:22:40.058,0.0,0.0,-0.001606,17.3,1,3,1,0.000384,0.000162,-0.000155,-0.000019,14.592321,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:22:40.086,1,,,,,,,,,,,,,,,,,,

GPS,10:22:40.223,1,20170526,14:22:10,42.304242,-83.710510,277.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:40.237,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:40.289,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0008

Status,10:22:40.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FLOW,10:22:40.654,0.0,0.0,0.000436,16.2,1,3,1,0.000491,0.000162,-0.000201,-0.000034,14.547419,97.710823,25.0,36.7,37.3,0.0008,0.5979,0.000000

AMBII,10:22:40.667,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:40.798,5.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

HUMID,10:22:40.938,94.9,33.8

SCB,10:22:40.947,190,190,7.4,16, ,36,69,980,832,868,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:41.048,FID,10000,10000,SAMPLE,-19.0,,,

AMBII,10:22:41.043,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:41.101,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:41.156,0.0,0.0,-0.000381,17.3,1,3,1,0.000277,0.000975,-0.000292,-0.000022,14.547419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:22:41.224,1,20170526,14:22:11,42.304242,-83.710510,277.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:41.293,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0039,-0.0028,-0.0034

Status,10:22:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:22:41.438,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:41.752,0.0,0.0,0.001569,17.3,1,3,1,0.000211,-0.001935,-0.000199,0.000000,14.547419,97.670280,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:22:41.807,5.9,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0029,-0.0021

AMBII,10:22:41.865,11.4,22.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:41.948,190,190,7.3,16, ,36,69,980,832,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:22:42.126,1,,,,,,,,,,,,,,,,,,

GPS,10:22:42.236,1,20170526,14:22:12,42.304242,-
83.710510,278.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:42.237,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:42.294,5.7,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0022,-0.0029,-0.0017

HUMID,10:22:42.307,94.9,33.8

FLOW,10:22:42.346,0.0,0.0,0.000646,17.3,1,3,1,0.000235,-0.002433,-
0.000009,0.000010,14.457628,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:22:42.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168

FID,10:22:42.049,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:22:42.555,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

AMBII,10:22:42.652,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:42.801,6.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0018,-0.0029,-0.0012

FLOW,10:22:42.863,0.0,0.0,-0.016717,17.3,1,3,1,-0.000043,-0.020965,-0.000201,-
0.000057,14.637223,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:22:42.949,190,190,7.4,16, ,36,69,980,831,868,878,13.3,0.005,-5.000,0.005,0,0

FID,10:22:43.072,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:22:43.028,11.4,22.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:22:43.226,1,20170526,14:22:13,42.304242,-
83.710510,278.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

VI,10:22:43.261,1,,,,,,,,,,,,,,,,,,

NDUV,10:22:43.303,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0015,-0.0027,-0.0009

Status,10:22:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:22:43.457,0.0,0.0,-0.013041,16.8,1,3,1,-0.000007,-0.013652,-0.000018,-
0.000048,14.547426,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:43.464,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:43.688,95.1,33.8

NDUV,10:22:43.802,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0014,-0.0029,-0.0008

AMBII,10:22:43.837,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:43.950,190,190,7.4,16, ,36,69,980,831,867,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:22:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:44.053,0.0,0.0,-0.006916,17.3,1,3,1,0.000117,-0.005526,-0.000018,-
0.000031,14.412726,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:22:44.056,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:22:44.227,1,20170526,14:22:14,42.304242,-

83.710510,278.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:44.271,11.4,22.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:44.276,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:44.304,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0028,-0.0008

Status,10:22:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

FLOW,10:22:44.648,0.0,0.0,-0.002423,17.3,1,3,1,0.000206,-0.001056,-0.000018,-0.000019,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:44.678,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:44.803,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0008

SCB,10:22:44.951,190,190,7.3,16, ,36,69,980,834,867,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:22:44.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:45.066,94.9,33.8

AMBII,10:22:45.040,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:45.151,0.0,0.0,-0.000500,17.3,1,3,1,0.000157,-0.001528,-0.000014,0.000000,14.547419,97.677036,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:22:45.217,1,20170526,14:22:15,42.304242,-83.710510,278.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:45.291,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

VI,10:22:45.291,1,,,,,,,,,,,,,,,,,,,

FID,10:22:45.045,FID,10000,10000,SAMPLE,-18.0,,,

FID,10:22:45.360,FID,10000,10000,SAMPLE,-19.0,196,1,FID lit and ready for use

Status,10:22:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:22:45.472,11.5,22.6,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:45.756,0.0,0.0,-0.016308,16.8,1,3,1,-0.000043,-0.020559,-0.000292,-0.000054,14.547419,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:22:45.833,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

AMBII,10:22:45.876,,,0.012,120,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:45.953,190,190,7.4,16, ,36,69,980,836,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:45.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:46.073,FID,10000,10000,SAMPLE,-18.0,,,

GPS,10:22:46.218,1,20170526,14:22:16,42.304242,-83.710510,278.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:46.239,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:46.292,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

VI,10:22:46.306,1,,,,,,,,,,,,,,,,,,,

FLOW,10:22:46.350,0.0,0.0,-0.007732,17.3,1,3,1,0.000171,-0.011214,-0.000109,-0.000022,14.727014,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:22:46.445,94.9,33.8

Status,10:22:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:22:46.671,11.4,22.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:46.801,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0028,-0.0007

SCB,10:22:46.946,190,190,7.4,16, ,36,69,980,834,867,878,13.3,0.005,-5.000,0.007,0,0

FLOW,10:22:46.955,0.0,0.0,-0.000381,16.8,1,3,1,0.000277,-0.004713,-0.000018,-0.000004,14.502523,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:22:47.087,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:47.041,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:47.230,1,20170526,14:22:17,42.304242,-83.710510,279.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:47.308,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0029,-0.0022

VI,10:22:47.349,1,,,,,,,,,,,,,,,,,,

Status,10:22:47.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:22:47.450,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:47.551,0.0,0.0,0.002333,17.3,1,3,1,0.000253,-0.000755,0.000085,0.000010,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:22:47.794,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0030,-0.0028,-0.0024

HUMID,10:22:47.824,94.9,33.7

AMBII,10:22:47.860,11.4,22.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:47.954,191,190,7.4,16, ,36,69,980,831,868,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:22:47.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:47.538,FID,10000,10000,SAMPLE,-18.0,,,

FID,10:22:48.035,FID,10000,10000,SAMPLE,-18.0,195,1,FID lit and ready for use

FLOW,10:22:48.053,0.0,0.0,0.001068,17.3,1,3,1,0.000272,-0.000336,0.000085,0.000010,14.592321,97.710827,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:22:48.220,1,20170526,14:22:18,42.304242,-83.710510,279.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:48.266,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:48.300,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0021,-0.0030,-0.0016

Status,10:22:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:22:48.469,1,,,,,,,,,,,,,,,,,,

FID,10:22:48.539,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:22:48.561,0.0,0.0,0.001068,16.2,1,3,1,0.000290,0.000084,0.000179,0.000016,14.457628,97.737854,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:48.661,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:48.795,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0028,-0.0013

SCB,10:22:48.955,191,190,7.4,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:22:48.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:49.068,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:49.058,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:49.166,0.0,0.0,-0.007824,16.8,1,3,1,0.000106,-0.008802,0.000035,-0.000024,14.502523,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:22:49.203,94.6,33.8

GPS,10:22:49.221,1,20170526,14:22:19,42.304242,-83.710510,279.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:49.298,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0028,-0.0009

Status,10:22:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:22:49.440,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:49.484,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:49.760,0.0,0.0,-0.011816,17.3,1,3,1,-0.000007,-0.011214,0.000027,-0.000019,14.547419,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:22:49.797,5.2,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0008

AMBII,10:22:49.844,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:49.955,190,190,7.4,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.006,0,0

FID,10:22:50.057,FID,10000,10000,SAMPLE,-19.0,,,

GPS,10:22:50.223,1,20170526,14:22:20,42.304242,-83.710510,279.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:50.273,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:50.292,5.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

FLOW,10:22:50.365,0.0,0.0,-0.004202,16.8,1,3,1,0.000176,-0.001895,0.000079,0.000009,14.592321,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:22:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,10:22:50.499,1,,,,,,,,,,,,,,,,,,

HUMID,10:22:50.585,94.9,33.7

AMBII,10:22:50.639,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:50.739,FID,10000,10000,SAMPLE,-18.0,195,1,FID lit and ready for use

NDUV,10:22:50.804,5.2,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0027,-0.0008

SCB,10:22:50.957,191,190,7.4,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:22:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:50.970,0.9,1.0,0.000225,17.3,1,3,1,0.000290,0.001761,0.000179,0.000016,14.63
7223,97.751366,25.0,36.7,37.4,0.9130,0.5979,0.000000

FID,10:22:51.058,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:22:51.057,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:22:51.223,1,20170526,14:22:21,42.304242,-
83.710510,280.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:51.293,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0030,-0.0006

Status,10:22:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:22:51.439,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:22:51.514,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:51.564,0.5,0.5,-0.008259,17.3,1,3,1,0.000124,-0.008789,-0.000151,-
0.000027,14.457628,97.683792,25.0,36.7,37.4,0.4911,0.5979,0.000000

NDUV,10:22:51.806,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0028,-0.0006

AMBII,10:22:51.837,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:51.948,191,190,7.4,16, ,36,69,980,834,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:51.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:51.971,94.9,33.8

FID,10:22:52.081,FID,10000,10000,SAMPLE,-18.0,,,

FLOW,10:22:52.081,0.0,0.0,-0.009774,16.8,1,3,1,0.000011,-0.013245,-0.000064,-
0.000034,14.457628,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:22:52.224,1,20170526,14:22:22,42.304242,-
83.710510,280.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:52.248,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:52.294,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0028,-0.0006

Status,10:22:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:22:52.665,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:52.675,0.0,0.0,-0.002832,17.3,1,3,1,0.000206,-0.005526,0.000073,-
0.000016,14.367824,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:52.665,11.3,22.3,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:52.800,4.4,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0027,-0.0007

SCB,10:22:52.948,191,190,7.4,16, ,36,69,980,834,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:53.036,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:22:53.225,1,20170526,14:22:23,42.304242,-
83.710510,280.3,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:22:53.258,0.5,0.5,0.003703,17.3,1,3,1,0.000313,0.000569,0.000255,-
0.000022,14.412726,97.690552,25.0,36.7,37.4,0.4646,0.5979,0.000000

NDUV,10:22:53.302,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

HUMID,10:22:53.346,94.8,33.8

Status,10:22:53.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960

AMBII,10:22:53.446,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:22:53.082,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:22:53.601,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

VI,10:22:53.680,1,,,,,,,,,,,,,,,,,,

FLOW,10:22:53.764,0.0,0.0,0.003703,17.3,1,3,1,0.000277,0.000975,0.000073,-0.000028,14.637223,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:22:53.830,4.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0027,-0.0007

AMBII,10:22:53.874,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:53.949,191,189,7.4,16,   ,36,69,980,833,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:53.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:54.045,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:22:54.226,1,20170526,14:22:24,42.304242,-83.710510,280.5,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:54.281,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:54.289,5.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0008

FLOW,10:22:54.356,0.0,0.0,0.001252,17.3,1,3,1,0.000224,0.000162,0.000027,-0.000025,14.592321,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:22:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,761

AMBII,10:22:54.653,,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:54.695,1,,,,,,,,,,,,,,,,,,

HUMID,10:22:54.721,94.9,33.7

NDUV,10:22:54.799,4.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0027,-0.0008

FLOW,10:22:54.867,0.0,0.0,-0.000381,17.3,1,3,1,0.000242,-0.000650,-0.000018,-0.000022,14.367824,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:22:54.940,191,189,7.4,16,   ,36,69,980,831,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:22:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:22:55.045,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:22:55.038,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:22:55.227,1,20170526,14:22:25,42.304242,-83.710510,280.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:55.293,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0007

Status,10:22:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FLOW,10:22:55.457,0.0,0.0,-0.000790,17.3,1,3,1,0.000153,-0.001463,-0.000109,-

0.000025,14.592321,97.677036,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:55.481,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:55.710,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:55.810,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

AMBII,10:22:55.851,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:22:55.951,191,189,7.4,16, ,36,69,980,829,867,878,13.4,0.005,-5.000,0.006,0,0

FLOW,10:22:55.964,0.0,0.0,0.001252,17.3,1,3,1,0.000135,0.000162,-0.000018,-0.000010,14.637223,97.737854,25.0,36.7,37.4,0.0008,0.5979,0.000000

AutoZero,10:22:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:22:56.099,95,33.7

GPS,10:22:56.228,1,20170526,14:22:26,42.304242,-83.710510,280.7,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:22:56.239,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:56.305,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0007

FID,10:22:56.057,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:22:56.393,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

Status,10:22:56.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377

FLOW,10:22:56.562,0.0,0.0,0.004072,16.2,1,3,1,0.000176,-0.001541,0.000126,0.000006,14.637216,97.731098,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:56.655,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:22:56.756,1,,,,,,,,,,,,,,,,,,,

NDUV,10:22:56.800,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

SCB,10:22:56.937,191,189,7.3,16, ,36,69,980,831,867,878,13.3,0.005,-5.000,0.006,0,0

FID,10:22:57.053,FID,10000,10000,SAMPLE,-18.0,,,

AMBII,10:22:57.053,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:22:57.162,0.0,0.0,0.001911,16.2,1,3,1,0.000327,-0.003271,0.000179,0.000016,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:22:57.229,1,20170526,14:22:27,42.304242,-83.710510,280.8,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:57.298,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

Status,10:22:57.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:22:57.460,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:22:57.478,94.8,33.7

FID,10:22:57.559,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:22:57.762,0.4,0.5,-0.008641,17.3,1,3,1,0.000143,-0.013337,-0.000009,-0.000024,14.547419,97.704067,25.0,36.7,37.4,0.4199,0.5979,0.000000

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VI,10:22:57.772,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:22:57.801,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0030,-0.0007

AMBII,10:22:57.874,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:57.937,191,189,7.4,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:22:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:22:58.230,1,20170526,14:22:28,42.304242,-
83.710510,280.9,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:22:58.263,0.0,0.0,-0.013041,16.8,1,3,1,0.000046,-0.017308,-0.000201,-
0.000048,14.592321,97.697308,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:22:58.265,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:22:58.302,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0007

Status,10:22:58.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:22:58.656,11.7,23.1,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:22:58.787,1,,,,,,,,,,,,,,,,,,,,

NDUV,10:22:58.802,6.0,-3.7,-3.7,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0007

HUMID,10:22:58.857,94.8,33.8

FLOW,10:22:58.868,0.0,0.0,-0.008549,17.3,1,3,1,0.000242,-0.011214,-0.000292,-
0.000016,14.457628,97.670280,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:22:58.937,191,189,7.4,16, ,36,69,980,832,867,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:22:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:22:59.055,,,0.014,140,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:22:58.560,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:22:59.092,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

GPS,10:22:59.231,1,20170526,14:22:29,42.304242,-
83.710510,281.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:22:59.302,5.6,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0007

Status,10:22:59.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,765

FLOW,10:22:59.462,0.0,0.0,-0.000197,16.8,1,3,1,0.000400,-0.001174,-
0.000292,0.000022,14.457628,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:22:59.452,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:22:59.539,FID,10000,10000,SAMPLE,-18.0,,,

NDUV,10:22:59.793,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0007

VI,10:22:59.802,1,,,,,,,,,,,,,,,,,,,,

AMBII,10:22:59.880,11.9,23.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:22:59.937,191,189,7.4,16, ,36,69,980,830,867,878,13.4,0.005,-5.000,0.006,0,0
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AutoZero,10:22:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:22:59.970,0.0,0.0,0.001068,17.3,1,3,1,0.000400,0.000084,-
0.000104,0.000022,14.457628,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:23:00.233,1,20170526,14:22:30,42.304242,-
83.710510,281.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

HUMID,10:23:00.243,94.8,33.7

AMBII,10:23:00.287,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:00.309,5.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0027,-0.0028,-0.0022

Status,10:23:00.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

FLOW,10:23:00.474,0.0,0.0,0.001068,16.8,1,3,1,0.000290,-
0.000336,0.000085,0.000001,14.502523,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:00.540,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:00.657,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:00.797,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0030,-0.0029,-0.0025

VI,10:23:00.835,1,,,,,,,,,,,,,,,,,,

SCB,10:23:00.945,191,189,7.4,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:01.057,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:23:01.068,0.0,0.0,-0.015492,16.8,1,3,1,0.000011,-0.017308,-0.000064,-
0.000048,14.547419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:01.038,11.9,23.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:23:01.222,1,20170526,14:22:31,42.304242,-
83.710510,281.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:01.299,4.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0024,-0.0027,-0.0019

Status,10:23:01.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

AMBII,10:23:01.450,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:23:01.618,94.6,33.8

FLOW,10:23:01.665,0.0,0.0,-0.009366,17.3,1,3,1,0.000117,-0.008776,0.000073,-
0.000034,14.412726,97.697308,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:01.794,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0018,-0.0028,-0.0013

AMBII,10:23:01.849,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:23:01.937,191,189,7.3,16, ,36,69,980,833,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:23:01.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:23:01.961,1,,,,,,,,,,,,,,,,,,

FID,10:23:01.552,FID,10000,10000,SAMPLE,-18.0,,,

FID,10:23:01.981,FID,10000,10000,SAMPLE,-19.0,196,1,FID lit and ready for use

GPS,10:23:02.234,1,20170526,14:22:32,42.304242,-
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83.710510,281.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:23:02.266,0.0,0.0,-0.004465,16.8,1,3,1,0.000242,-0.001463,0.000073,-0.000025,14.547426,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:02.245,11.9,23.5,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:02.304,4.6,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0028,-0.0010

Status,10:23:02.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,172

FID,10:23:02.575,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:02.674,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:02.768,0.0,0.0,-0.002015,16.8,1,3,1,0.000260,-0.000650,-0.000018,-0.000034,14.547419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:02.795,5.6,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0009

SCB,10:23:02.937,191,189,7.3,16, ,36,69,980,832,867,878,13.4,0.005,-5.000,0.006,0,0

VI,10:23:02.976,1,,,,,,,,,,,,,,,,,,

HUMID,10:23:03.004,94.8,33.7

AMBII,10:23:03.070,,,,,0.09,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:23:03.235,1,20170526,14:22:33,42.304242,-83.710510,281.0,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:23:03.279,0.0,0.0,-0.001198,17.3,1,3,1,0.000277,-0.002275,0.000164,-0.000028,14.547419,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:03.293,5.0,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0008

Status,10:23:03.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:03.456,11.9,23.4,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:23:03.535,FID,10000,10000,SAMPLE,-18.0,,,

NDUV,10:23:03.788,5.6,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

FLOW,10:23:03.884,0.0,0.0,-0.001198,16.2,1,3,1,0.000277,-0.002275,-0.000018,-0.000028,14.547419,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:03.885,,,0.013,130,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:03.937,191,189,7.4,16, ,36,69,980,829,865,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:23:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:23:03.991,1,,,,,,,,,,,,,,,,,,

GPS,10:23:04.236,1,20170526,14:22:34,42.304242,-83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:23:04.269,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:04.298,4.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0008

HUMID,10:23:04.375,94.9,33.8

Status,10:23:04.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

FLOW,10:23:04.478,0.0,0.0,0.000436,16.8,1,3,1,0.000242,-0.002682,0.000164,-0.000010,14.682118,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:04.652,11.8,23.3,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:04.789,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

FID,10:23:04.556,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:23:04.907,FID,10000,10000,SAMPLE,-15.0,197,1,FID lit and ready for use

SCB,10:23:04.938,191,189,7.3,16, ,36,69,980,829,862,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:23:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:23:05.008,1,,,,,,,,,,,,,,,,,,

FLOW,10:23:05.072,0.0,0.0,0.000027,16.8,1,3,1,0.000313,-0.001463,-0.000018,-0.000007,14.771916,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:05.094,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:23:05.237,1,20170526,14:22:35,42.304242,-83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:05.303,6.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0031,-0.0008

Status,10:23:05.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:23:05.458,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:23:05.567,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:23:05.578,0.0,0.0,-0.000381,16.8,1,3,1,0.000384,-0.000244,0.000073,-0.000010,14.727014,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:23:05.765,94.5,33.7

NDUV,10:23:05.809,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0008

AMBII,10:23:05.856,11.8,23.3,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:05.937,191,189,7.3,16, ,36,69,980,828,864,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:06.079,0.0,0.0,0.000027,16.8,1,3,1,0.000331,-0.001869,0.000073,-0.000007,14.771916,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:23:06.158,1,,,,,,,,,,,,,,,,,,

GPS,10:23:06.238,1,20170526,14:22:36,42.304242,-83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:23:06.264,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:06.297,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0008

Status,10:23:06.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,376

FID,10:23:06.546,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:23:06.579,0.0,0.0,0.001252,17.3,1,3,1,0.000384,-0.002275,0.000164,-0.000022,14.637223,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:06.666,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:06.799,5.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

SCB,10:23:06.937,191,189,7.3,16, ,36,69,980,831,866,878,13.5,0.005,-5.000,0.005,0,0

AMBII,10:23:07.041,11.8,23.3,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:23:07.135,94.5,33.8

FLOW,10:23:07.173,0.0,0.0,0.002886,17.3,1,3,1,0.000313,-0.002275,0.000210,-0.000025,14.637216,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:23:07.174,1,,,,,,,,,,,,,,,,,,

GPS,10:23:07.237,1,20170526,14:22:37,42.304242,-83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:07.327,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

FID,10:23:07.446,FID,10000,10000,SAMPLE,-11.0,196,1,FID lit and ready for use

Status,10:23:07.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,177

AMBII,10:23:07.481,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:07.770,0.0,0.0,0.004519,16.2,1,3,1,0.000206,-0.001463,0.000164,-0.000010,14.637223,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:07.801,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

AMBII,10:23:07.867,,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:07.937,191,189,7.3,16, ,36,69,980,832,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:08.041,FID,10000,10000,SAMPLE,-13.0,,,

VI,10:23:08.189,1,,,,,,,,,,,,,,,,,,

GPS,10:23:08.230,1,20170526,14:22:38,42.304242,-83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:23:08.274,0.0,0.0,0.004440,17.3,1,3,1,0.000106,0.000923,0.000085,0.000010,14.547419,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:08.285,11.8,23.3,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:08.300,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

Status,10:23:08.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:23:08.512,94.6,33.8

FID,10:23:08.545,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:23:08.670,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:08.792,5.0,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0006

FLOW,10:23:08.879,0.0,0.0,-0.006968,16.8,1,3,1,0.000051,-0.010008,-0.000011,-0.000030,14.637216,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:23:08.937,191,189,7.3,16, ,36,69,980,832,867,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:23:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:23:09.066,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:23:09.205,1,,,,,,,,,,,,,,,,,,

GPS,10:23:09.231,1,20170526,14:22:39,42.304242,-83.710510,281.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:09.307,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

Status,10:23:09.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,10:23:09.473,0.0,0.0,-0.012225,17.3,1,3,1,0.000082,-0.014871,-0.000109,-0.000057,14.547419,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:09.452,11.7,23.1,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:09.791,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0038,-0.0029,-0.0033

AMBII,10:23:09.858,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:23:09.902,94.8,33.8

SCB,10:23:09.957,191,189,7.3,16, ,36,69,980,832,864,876,13.9,0.005,-5.000,0.007,0,0

AutoZero,10:23:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:09.979,0.0,0.0,-0.003648,17.3,1,3,1,0.000224,-0.005932,0.000027,-0.000051,14.457621,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:09.557,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:23:10.112,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

GPS,10:23:10.232,1,20170526,14:22:40,42.304242,-83.710510,281.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

VI,10:23:10.254,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:10.254,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:10.309,5.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0029,-0.0030,-0.0023

Status,10:23:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,557

FLOW,10:23:10.485,0.0,0.0,0.002886,17.3,1,3,1,0.000384,0.000975,0.000164,-0.000034,14.727014,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:23:10.549,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:10.660,11.7,23.1,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:10.797,4.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0028,-0.0014

SCB,10:23:10.955,191,189,7.3,16, ,36,69,980,830,865,877,13.5,0.005,-5.000,0.006,0,0

FID,10:23:11.046,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:23:11.090,0.4,0.5,0.003703,17.3,1,3,1,0.000420,0.000162,0.000255,-0.000022,14.547419,97.710823,25.0,36.7,37.4,0.4294,0.5979,0.000000

AMBII,10:23:11.044,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

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GPS,10:23:11.222,1,20170526,14:22:41,42.304242,-
83.710510,281.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

VI,10:23:11.269,1,,,,,,,,,,,,,,,,,,,

HUMID,10:23:11.277,94.8,33.8

NDUV,10:23:11.299,5.7,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0016,-0.0029,-0.0010

Status,10:23:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,357

AMBII,10:23:11.472,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:11.695,0.0,0.0,0.002886,17.3,1,3,1,0.000420,0.000975,0.000438,-
0.000010,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:11.797,4.9,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-
0.0014,-0.0030,-0.0009

AMBII,10:23:11.860,11.7,23.0,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:23:11.956,191,189,7.4,16, ,36,69,980,825,864,875,13.9,0.004,-5.000,0.005,0,0

AutoZero,10:23:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:12.077,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:23:12.223,1,20170526,14:22:42,42.304242,-
83.710510,281.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:23:12.280,0.0,0.0,-0.015492,16.2,1,3,1,-0.000025,-0.016496,-0.000246,-
0.000051,14.592321,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:23:12.284,1,,,,,,,,,,,,,,,,,,,

AMBII,10:23:12.285,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:12.300,6.1,-3.7,-3.7,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0030,-0.0007

Status,10:23:12.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

HUMID,10:23:12.650,94.5,33.8

AMBII,10:23:12.639,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:23:12.749,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

FLOW,10:23:12.784,0.0,0.0,-0.008957,16.8,1,3,1,0.000082,-0.007151,-0.000109,-
0.000025,14.457628,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:12.794,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0030,-0.0007

SCB,10:23:12.938,191,189,7.3,16, ,36,69,980,829,865,877,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:13.037,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:23:13.036,11.7,23.0,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:23:13.224,1,20170526,14:22:43,42.304242,-
83.710510,281.7,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:13.292,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0007

VI,10:23:13.299,1,,,,,,,,,,,,,,,,,,,
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FLOW,10:23:13.378,0.0,0.0,-0.000790,17.3,1,3,1,0.000171,-0.001463,0.000210,-0.000013,14.592321,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:23:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:13.483,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:13.807,5.6,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0007

AMBII,10:23:13.868,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:13.948,191,189,7.3,16, ,36,69,980,830,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:13.983,0.0,0.0,-0.017125,17.3,1,3,1,-0.000078,-0.021778,-0.000155,-0.000057,14.412726,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:23:14.035,94.8,33.7

FID,10:23:14.049,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:23:14.225,1,20170526,14:22:44,42.304242,-83.710510,281.6,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:23:14.279,11.6,22.8,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:14.293,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

VI,10:23:14.314,1,,,,,,,,,,,,,,,,,,

Status,10:23:14.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,979

FID,10:23:14.555,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:23:14.588,0.0,0.0,-0.007732,17.3,1,3,1,0.000100,-0.015277,0.000073,-0.000036,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:14.643,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:14.808,6.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0006

SCB,10:23:14.949,191,189,7.3,16, ,36,69,980,829,864,876,13.8,0.005,-5.000,0.005,0,0

AMBII,10:23:15.053,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:15.185,0.0,0.0,0.000027,17.3,1,3,1,0.000313,-0.005119,0.000529,-0.000016,14.547426,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:15.226,1,20170526,14:22:45,42.304242,-83.710510,281.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:15.303,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

HUMID,10:23:15.409,94.9,33.7

Status,10:23:15.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,761

FID,10:23:15.457,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

VI,10:23:15.461,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:15.455,11.7,23.0,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:15.688,0.0,0.0,0.003597,17.3,1,3,1,0.000327,0.000084,0.000555,-

```
0.000002,14.547419,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:15.801,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0005

AMBII,10:23:15.867,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:23:15.939,191,189,7.3,16, ,36,69,980,829,863,876,13.9,0.006,-5.000,0.006,0,0

AutoZero,10:23:15.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:16.040,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:23:16.227,1,20170526,14:22:46,42.304242,-
83.710510,281.4,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:23:16.282,0.0,0.0,-0.009366,16.2,1,3,1,0.000046,-0.013652,0.000119,-
0.000036,14.682118,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:16.269,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:16.294,4.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0037,-0.0028,-0.0032

Status,10:23:16.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,10:23:16.477,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:16.680,11.7,23.0,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:16.782,0.0,0.0,-0.002832,17.3,1,3,1,0.000206,-0.006338,0.000347,-
0.000022,14.727014,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:23:16.788,94.9,33.7

NDUV,10:23:16.832,6.3,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0027,-0.0031,-0.0022

SCB,10:23:16.940,191,189,7.3,16, ,36,69,980,825,861,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:23:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:17.035,FID,10000,10000,SAMPLE,-12.0,,,

AMBII,10:23:17.088,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:23:17.217,1,20170526,14:22:47,42.304242,-
83.710510,281.2,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

FLOW,10:23:17.285,0.0,0.0,-0.008957,17.3,1,3,1,0.000064,-0.012026,0.000073,-
0.000034,14.682118,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:17.291,5.2,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0018,-0.0029,-0.0013

Status,10:23:17.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:23:17.439,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

VI,10:23:17.494,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:17.801,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0014,-0.0030,-0.0009

FLOW,10:23:17.879,0.0,0.0,-0.011816,16.8,1,3,1,-0.000043,-0.015683,-0.000018,-
0.000039,14.367824,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:17.880,11.7,23.0,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06
```

SCB,10:23:17.952,191,189,7.3,16, ,36,69,980,825,861,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:23:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:23:18.174,94.5,33.8

GPS,10:23:18.218,1,20170526,14:22:48,42.304242,-
83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

AMBII,10:23:18.240,,,0.013,130,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:18.293,5.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-
0.0012,-0.0029,-0.0007

FID,10:23:18.053,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:23:18.383,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

FLOW,10:23:18.384,0.0,0.0,-0.004215,17.3,1,3,1,0.000104,-
0.006024,0.000172,0.000003,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:18.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,10:23:18.509,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:18.676,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:18.801,5.9,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0006

FLOW,10:23:18.892,0.0,0.0,0.000225,16.2,1,3,1,0.000327,0.001761,0.000367,0.000022,14.81
6818,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:23:18.946,191,189,7.3,16, ,36,69,980,826,861,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:23:18.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:19.054,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:23:19.041,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

GPS,10:23:19.230,1,20170526,14:22:49,42.304242,-
83.710510,281.1,0.0,12,07,0x5640a000,1.5,1.6,2.1,WGS 84

NDUV,10:23:19.307,5.5,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0025,-0.0030,-0.0020

Status,10:23:19.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967

FLOW,10:23:19.497,0.0,0.0,-
0.000197,16.8,1,3,1,0.000400,0.000084,0.000179,0.000007,14.637223,97.683792,25.0,36.8,3
7.4,0.0008,0.5979,0.000000

AMBII,10:23:19.453,,,0.013,130,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

HUMID,10:23:19.549,94.6,33.7

VI,10:23:19.656,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:19.795,6.4,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0018,-
0.0032,-0.0031,-0.0027

AMBII,10:23:19.859,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:23:19.954,191,189,7.3,16, ,36,69,980,825,861,874,14.1,0.005,-5.000,0.006,0,0

FID,10:23:20.057,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:23:20.088,0.0,0.0,-0.013041,16.2,1,3,1,-0.000007,-0.017715,-0.000201,-
0.000034,14.502523,97.677036,25.0,36.7,37.4,0.0008,0.5979,0.000000

```
GPS,10:23:20.220,1,20170526,14:22:50,42.304242,-
83.710510,281.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:20.265,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:20.297,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0021,-0.0030,-0.0016

Status,10:23:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558

VI,10:23:20.671,1,,,,,,,,,,,,,,,,,

FLOW,10:23:20.693,0.0,0.0,-0.005019,17.3,1,3,1,0.000176,-
0.008501,0.000079,0.000000,14.682118,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:20.639,,,0.013,130,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:20.792,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0016,-0.0030,-0.0011

FID,10:23:20.935,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

HUMID,10:23:20.946,94.8,33.8

SCB,10:23:20.955,191,189,7.3,16, ,36,69,980,827,864,876,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:23:20.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:23:21.076,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:21.203,0.0,0.0,0.001490,16.2,1,3,1,0.000272,0.000084,0.000273,0.000013,14.41
2726,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:23:21.221,1,20170526,14:22:51,42.304242,-
83.710510,281.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:21.298,5.4,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0014,-0.0030,-0.0009

Status,10:23:21.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,161

AMBII,10:23:21.439,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

FID,10:23:21.549,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:23:21.686,1,,,,,,,,,,,,,,,,,,

FLOW,10:23:21.788,0.0,0.0,-0.015492,16.2,1,3,1,-0.000007,-0.019340,-0.000201,-
0.000057,14.322921,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:21.796,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0029,-0.0007

AMBII,10:23:21.886,,,0.012,120,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

SCB,10:23:21.945,191,189,7.3,16, ,36,69,980,824,862,875,13.9,0.005,-5.000,0.005,0,0

FID,10:23:22.068,FID,10000,10000,SAMPLE,-14.0,,,

GPS,10:23:22.222,1,20170526,14:22:52,42.304242,-
83.710508,282.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:22.278,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:22.293,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0006

HUMID,10:23:22.310,94.5,33.7
```

FLOW,10:23:22.387,0.0,0.0,-0.008549,16.8,1,3,1,0.000153,-0.009589,0.000027,-0.000031,14.592321,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:23:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:22.681,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:23:22.701,1,,,,,,,,,,,,,,,,,,,

NDUV,10:23:22.803,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

SCB,10:23:22.957,191,189,7.3,16, ,36,69,980,826,865,877,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:23:22.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:22.992,0.0,0.0,-0.000381,17.3,1,3,1,0.000295,-0.000244,0.000392,-0.000010,14.457621,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:23.080,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:23.076,,,0.012,120,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:23:23.223,1,20170526,14:22:53,42.304242,-83.710510,282.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:23.293,6.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0030,-0.0006

Status,10:23:23.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:23:23.439,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:23.586,0.0,0.0,-0.001198,17.3,1,3,1,0.000277,0.001788,0.000620,-0.000013,14.502523,97.710827,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:23:23.683,94.4,33.8

VI,10:23:23.718,1,,,,,,,,,,,,,,,,,,,

FID,10:23:23.746,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

NDUV,10:23:23.796,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0037,-0.0030,-0.0032

AMBII,10:23:23.838,11.6,22.9,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:23.948,191,190,7.3,16, ,36,69,980,825,863,875,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:23:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:24.058,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:23:24.192,0.0,0.0,-0.008957,16.8,1,3,1,0.000117,-0.009589,0.000164,-0.000031,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:24.238,1,20170526,14:22:54,42.304242,-83.710508,282.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:24.256,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:24.304,6.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0028,-0.0031,-0.0022

Status,10:23:24.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,965

AMBII,10:23:24.662,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:24.788,0.0,0.0,-0.011816,16.8,1,3,1,0.000028,-0.013652,0.000255,-

0.000034,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:24.801,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0029,-0.0013

VI,10:23:24.865,1,,,,,,,,,,,,,,,,,,

SCB,10:23:24.949,191,189,7.3,16, ,36,69,980,828,862,874,14.0,0.005,-5.000,0.007,0,0

AutoZero,10:23:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:25.050,FID,10000,10000,SAMPLE,-17.0,,,

HUMID,10:23:25.062,94.5,33.7

AMBII,10:23:25.045,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:23:25.226,1,20170526,14:22:55,42.304242,-83.710508,282.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:23:25.292,0.0,0.0,-0.004057,16.8,1,3,1,0.000153,-0.005119,0.000438,-0.000025,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:25.303,6.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0030,-0.0010

Status,10:23:25.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,761

AMBII,10:23:25.474,,,0.013,130,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:25.801,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0008

VI,10:23:25.880,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:25.879,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:25.890,0.0,0.0,0.000436,17.3,1,3,1,0.000206,0.000975,0.000711,-0.000016,14.367824,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:23:25.939,191,190,7.4,16, ,36,69,980,823,861,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:23:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:23:26.227,1,20170526,14:22:56,42.304242,-83.710508,282.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:26.249,11.6,22.9,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:26.304,6.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0031,-0.0007

FLOW,10:23:26.394,0.0,0.0,0.002069,17.3,1,3,1,0.000206,-0.001463,0.000255,-0.000010,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:23:26.441,94.5,33.7

Status,10:23:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:23:26.035,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:23:26.591,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

AMBII,10:23:26.687,,,0.013,130,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:26.803,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

VI,10:23:26.895,1,,,,,,,,,,,,,,,,,,

SCB,10:23:26.951,191,190,7.4,16, ,36,69,980,827,863,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:23:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:26.997,0.5,0.5,0.001990,16.8,1,3,1,0.000158,-0.000283,0.000264,0.000009,14.502523,97.690552,25.0,36.7,37.4,0.4568,0.5979,0.000000

FID,10:23:27.056,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:23:27.045,,,,,0.09,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

GPS,10:23:27.217,1,20170526,14:22:57,42.304242,-83.710508,283.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:27.292,6.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0031,-0.0006

Status,10:23:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:27.439,11.6,22.8,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:27.602,0.5,0.5,0.003597,16.8,1,3,1,0.000162,0.000923,0.000179,0.000050,14.771916,97.697311,25.0,36.7,37.4,0.4569,0.5979,0.000000

NDUV,10:23:27.810,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0005

HUMID,10:23:27.822,94.9,33.8

AMBII,10:23:27.884,,,0.012,120,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:23:27.911,1,,,,,,,,,,,,,,,,,

SCB,10:23:27.952,191,190,7.4,16, ,36,69,980,829,865,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:28.057,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:23:28.208,0.9,1.0,0.004440,16.2,1,3,1,0.000143,0.002600,0.000226,0.000053,14.592321,97.704067,25.0,36.7,37.4,0.9101,0.5979,0.000000

GPS,10:23:28.229,1,20170526,14:22:58,42.304242,-83.710508,283.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:28.295,,,,,0.09,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:28.306,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0006

Status,10:23:28.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

AMBII,10:23:28.641,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:28.793,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0005

FLOW,10:23:28.804,0.9,1.0,0.003176,16.8,1,3,1,0.000143,0.002600,0.000320,0.000047,14.592321,97.710827,25.0,36.8,37.4,0.9129,0.5979,0.000000

SCB,10:23:28.942,191,190,7.4,16, ,36,69,980,831,866,877,13.5,0.005,-5.000,0.005,0,0

VI,10:23:29.047,1,,,,,,,,,,,,,,,,,

AMBII,10:23:29.046,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

HUMID,10:23:29.200,94.6,33.7

GPS,10:23:29.219,1,20170526,14:22:59,42.304242,-83.710508,283.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:29.296,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

FID,10:23:29.035,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:23:29.307,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

FLOW,10:23:29.398,0.9,1.0,0.000646,16.8,1,3,1,0.000217,0.002181,0.000320,0.000016,14.547426,97.697311,25.0,36.7,37.4,0.9129,0.5979,0.000000

Status,10:23:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

AMBII,10:23:29.455,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:29.794,4.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0025,-0.0028,-0.0019

AMBII,10:23:29.861,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

SCB,10:23:29.954,191,190,7.3,16, ,36,69,980,831,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:29.991,0.0,0.0,-0.009063,17.3,1,3,1,0.000069,-0.010834,0.000177,-0.000026,14.637223,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:30.045,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:23:30.064,1,,,,,,,,,,,,,,,,,,

GPS,10:23:30.220,1,20170526,14:23:00,42.304242,-83.710508,283.1,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

AMBII,10:23:30.267,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:30.297,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

Status,10:23:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558

FLOW,10:23:30.495,0.0,0.0,-0.010999,16.2,1,3,1,0.000171,-0.015277,0.000073,-0.000051,14.637223,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:23:30.579,94.6,33.8

AMBII,10:23:30.673,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:30.796,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0008

SCB,10:23:30.944,190,190,7.3,16, ,36,69,980,832,866,878,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:23:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:31.068,FID,10000,10000,SAMPLE,-15.0,,,

VI,10:23:31.079,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:31.059,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:31.100,0.0,0.0,-0.002832,17.3,1,3,1,0.000277,-0.007151,0.000347,-0.000034,14.367824,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:31.221,1,20170526,14:23:01,42.304242,-83.710508,283.4,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:23:31.298,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0038,-0.0028,-0.0033

Status,10:23:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359

AMBII,10:23:31.447,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:31.705,0.0,0.0,0.002069,17.3,1,3,1,0.000260,-0.001869,0.000347,-0.000025,14.592321,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:31.813,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0029,-0.0019

AMBII,10:23:31.861,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FID,10:23:31.925,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

SCB,10:23:31.956,191,190,7.3,16, ,36,69,980,832,866,878,13.4,0.005,-5.000,0.006,0,0

HUMID,10:23:31.969,94.6,33.7

VI,10:23:32.094,1,,,,,,,,,,,,,,,,,,

GPS,10:23:32.222,1,20170526,14:23:02,42.304242,-83.710508,283.8,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

AMBII,10:23:32.284,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:32.293,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0028,-0.0014

FLOW,10:23:32.297,0.0,0.0,0.000844,16.2,1,3,1,0.000117,-0.001056,0.000301,-0.000019,14.816818,97.683796,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:23:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

FID,10:23:32.541,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:32.655,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:32.805,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0009

FLOW,10:23:32.896,0.0,0.0,0.001252,17.3,1,3,1,0.000135,0.000162,0.000164,-0.000016,14.682118,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:23:32.957,190,190,7.3,16, ,36,69,980,829,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:33.058,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:33.052,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

VI,10:23:33.110,1,,,,,,,,,,,,,,,,,,

GPS,10:23:33.225,1,20170526,14:23:03,42.304242,-83.710508,284.2,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:23:33.293,4.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0028,-0.0022

HUMID,10:23:33.353,94.4,33.8

FLOW,10:23:33.399,0.4,0.5,0.001252,17.3,1,3,3,0.000189,0.000569,0.000073,-0.000013,14.502523,97.697311,25.0,36.8,37.4,0.4294,0.5979,0.000000

Status,10:23:33.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:33.485,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

NDUV,10:23:33.806,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0032,-0.0029,-0.0028

AMBII,10:23:33.894,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.06

FLOW,10:23:33.938,1.0,1.1,0.000436,17.3,1,3,3,0.000242,0.000162,0.000073,-0.000004,14.637223,97.724342,25.0,36.7,37.4,0.9936,0.5979,0.000000

SCB,10:23:33.948,190,190,7.3,16, ,36,69,980,828,866,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:23:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:34.057,FID,10000,10000,SAMPLE,-18.0,,,

GPS,10:23:34.224,1,20170526,14:23:04,42.304242,-83.710508,284.7,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

VI,10:23:34.260,1,,,,,,,,,,,,,,,,,

AMBII,10:23:34.260,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:34.301,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0021,-0.0028,-0.0016

Status,10:23:34.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,763

FLOW,10:23:34.510,1.0,1.1,-0.003240,17.3,1,3,3,0.000189,-0.000244,0.000210,0.000008,14.547426,97.710823,25.0,36.8,37.4,0.9936,0.5979,0.000000

AMBII,10:23:34.640,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

HUMID,10:23:34.719,94.6,33.7

FID,10:23:34.741,FID,10000,10000,SAMPLE,-18.0,196,1,FID lit and ready for use

NDUV,10:23:34.800,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0010

SCB,10:23:34.948,190,190,7.3,16, ,36,69,980,828,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:34.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:35.039,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:35.072,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:35.104,0.5,0.6,-0.002423,16.2,1,3,3,0.000064,-0.000650,0.000119,0.000014,14.592321,97.683796,25.0,36.8,37.4,0.5278,0.5979,0.000000

GPS,10:23:35.225,1,20170526,14:23:05,42.304242,-83.710508,285.3,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

VI,10:23:35.275,1,,,,,,,,,,,,,,,,,

NDUV,10:23:35.302,5.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0008

Status,10:23:35.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,565

AMBII,10:23:35.473,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:35.709,0.0,0.0,-0.000381,16.2,1,3,3,0.000011,-0.000244,-0.000064,0.000023,14.637216,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:35.800,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0006

AMBII,10:23:35.884,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

SCB,10:23:35.949,190,190,7.3,16, ,36,69,980,830,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:36.057,FID,10000,10000,SAMPLE,-17.0,,,

HUMID,10:23:36.095,94.6,33.8

GPS,10:23:36.226,1,20170526,14:23:06,42.304242,-83.710508,285.8,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

AMBII,10:23:36.286,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

VI,10:23:36.290,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:36.290,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0036,-0.0030,-0.0031

FLOW,10:23:36.303,0.4,0.5,0.003294,16.2,1,3,3,0.000206,0.000162,-0.000109,0.000020,14.547419,97.710823,25.0,36.8,37.4,0.4294,0.5979,0.000000

Status,10:23:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:23:36.648,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:36.831,6.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0030,-0.0022

FLOW,10:23:36.908,0.4,0.5,0.003294,16.2,1,3,3,0.000349,-0.001056,0.000119,0.000046,14.502523,97.683792,25.0,36.7,37.4,0.4294,0.5979,0.000000

SCB,10:23:36.950,190,190,7.4,16, ,36,69,980,831,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:23:37.048,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

GPS,10:23:37.238,1,20170526,14:23:07,42.304242,-83.710508,286.2,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:23:37.304,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0029,-0.0013

VI,10:23:37.410,1,,,,,,,,,,,,,,,,,,

Status,10:23:37.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,174

HUMID,10:23:37.480,94.8,33.8

AMBII,10:23:37.469,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:37.512,0.0,0.0,0.004111,16.8,1,3,3,0.000402,-0.001463,0.000210,0.000040,14.412726,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:37.051,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:23:37.600,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

NDUV,10:23:37.796,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0009

AMBII,10:23:37.898,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

SCB,10:23:37.942,190,190,7.4,16, ,36,69,980,830,866,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:23:37.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:38.019,0.0,0.0,0.001252,16.2,1,3,3,0.000277,-0.000244,0.000164,0.000023,14.727014,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:38.063,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:23:38.228,1,20170526,14:23:08,42.304242,-83.710508,286.6,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

AMBII,10:23:38.249,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:38.305,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0007

Status,10:23:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:23:38.452,1,,,,,,,,,,,,,,,,,,

FLOW,10:23:38.605,0.0,0.0,0.001252,16.8,1,3,3,0.000171,0.000569,0.000164,0.000032,14.637223,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:38.656,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:38.803,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0006

HUMID,10:23:38.854,94.7,33.7

SCB,10:23:38.952,190,190,7.4,16, ,36,69,980,832,866,878,13.4,0.005,-5.000,0.007,0,0

FID,10:23:39.057,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:39.057,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:39.108,0.0,0.0,0.000544,16.2,1,3,3,-0.000379,-0.000758,-0.000018,-0.000193,14.367824,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:39.218,1,20170526,14:23:09,42.304242,-83.710508,286.9,0.0,12,06,0x4640a000,1.6,1.8,2.4,WGS 84

NDUV,10:23:39.295,6.4,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0031,-0.0006

Status,10:23:39.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,956

VI,10:23:39.468,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:39.468,11.8,23.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:39.608,0.0,0.0,0.002178,17.3,1,3,3,-0.000326,-0.002790,0.000119,-0.000190,14.637223,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:39.793,6.0,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0005

AMBII,10:23:39.874,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

SCB,10:23:39.954,190,190,7.4,16, ,36,69,980,830,866,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:23:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:40.110,0.0,0.0,0.002178,16.2,1,3,3,-0.000344,-0.003196,0.000164,-0.000205,14.457628,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:40.220,1,20170526,14:23:10,42.304242,-83.710508,287.2,0.0,12,06,0x4640a000,1.6,1.9,2.5,WGS 84

HUMID,10:23:40.237,94.6,33.7

AMBII,10:23:40.251,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:40.297,6.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0010,-0.0030,-0.0006

FID,10:23:40.045,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:23:40.363,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

Status,10:23:40.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558

VI,10:23:40.483,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:40.686,11.8,23.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:40.704,0.0,0.0,0.004220,16.2,1,3,3,-0.000184,-0.003196,0.000255,0.000014,14.682126,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:23:40.796,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0032,-0.0028,-0.0028

SCB,10:23:40.955,190,190,7.4,16, ,36,69,980,830,866,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:41.087,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:23:41.043,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

GPS,10:23:41.221,1,20170526,14:23:11,42.304242,-83.710508,287.4,0.0,12,06,0x4640a000,1.6,1.9,2.5,WGS 84

NDUV,10:23:41.293,6.4,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0031,-0.0021

FLOW,10:23:41.309,0.0,0.0,0.001770,17.3,1,3,3,-0.000237,-0.001977,0.000073,0.000014,14.727021,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:23:41.492,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

VI,10:23:41.498,1,,,,,,,,,,,,,,,,,,

HUMID,10:23:41.612,94.6,33.7

NDUV,10:23:41.803,5.4,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0028,-0.0015

AMBII,10:23:41.881,11.7,23.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:41.904,0.4,0.5,0.000136,16.8,1,3,3,-0.000113,-0.004009,0.000119,-0.000004,14.592321,97.690552,25.0,36.7,37.4,0.4294,0.5979,0.000000

SCB,10:23:41.955,191,190,7.3,16, ,36,69,980,829,866,877,13.5,0.005,-5.000,0.007,0,0

FID,10:23:42.090,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:23:42.222,1,20170526,14:23:12,42.304242,-83.710508,288.0,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

AMBII,10:23:42.286,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:42.293,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

FLOW,10:23:42.409,0.0,0.0,0.000544,16.8,1,3,1,-0.000059,-0.004009,0.000119,0.000011,14.727014,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:23:42.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,10:23:42.514,1,,,,,,,,,,,,,,,,,,

AMBII,10:23:42.649,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:42.794,5.3,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

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FLOW,10:23:42.937,0.0,0.0,0.005340,17.3,1,3,1,-0.000086,-
0.003327,0.000273,0.000016,14.637223,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:23:42.947,191,190,7.3,16, ,36,69,980,828,866,876,13.5,0.005,-5.000,0.007,0,0

FID,10:23:42.948,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

AutoZero,10:23:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:23:42.991,94.4,33.8

AMBII,10:23:43.050,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

GPS,10:23:43.223,1,20170526,14:23:13,42.304242,-
83.710508,288.3,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:23:43.300,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0008

Status,10:23:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:43.449,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:43.520,0.0,0.0,0.005761,16.8,1,3,1,-0.000122,-
0.000391,0.000179,0.000025,14.682118,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:43.552,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:23:43.662,1,,,,,,,,,,,,,,,,,,,

NDUV,10:23:43.828,5.3,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0028,-0.0007

AMBII,10:23:43.851,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

SCB,10:23:43.938,191,190,7.3,16, ,36,69,980,828,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:43.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:44.037,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:23:44.114,0.0,0.0,0.005761,17.3,1,3,1,-
0.000104,0.000447,0.000273,0.000016,14.682118,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.
000000

GPS,10:23:44.224,1,20170526,14:23:14,42.304242,-
83.710507,288.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:23:44.271,11.8,23.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:44.301,5.8,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0028,-0.0006

HUMID,10:23:44.373,94.5,33.7

Status,10:23:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,961

VI,10:23:44.677,1,,,,,,,,,,,,,,,,,,,

AMBII,10:23:44.677,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:44.719,0.0,0.0,0.004075,17.3,1,3,1,-0.000067,0.001706,-
0.000009,0.000010,14.547426,97.697308,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:44.797,5.1,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0010,-0.0028,-0.0005

SCB,10:23:44.948,191,190,7.3,16, ,36,69,980,829,865,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:23:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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FID,10:23:45.074,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:45.068,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:45.225,0.0,0.0,0.005340,17.3,1,3,1,-0.000122,0.001706,-0.000009,-
0.000002,14.457628,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:23:45.226,1,20170526,14:23:15,42.304242,-
83.710507,288.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:45.302,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

Status,10:23:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,762

AMBII,10:23:45.449,11.7,23.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

VI,10:23:45.692,1,,,,,,,,,,,,,,,,,,,

FID,10:23:45.751,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

HUMID,10:23:45.752,94.6,33.7

NDUV,10:23:45.801,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0023,-0.0030,-0.0018

FLOW,10:23:45.830,0.0,0.0,-0.010891,16.2,1,3,1,-0.000202,0.000054,0.000073,-
0.000028,14.637223,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:45.855,,,0.014,140,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

SCB,10:23:45.949,191,191,7.3,16, ,36,69,980,830,866,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:46.050,FID,10000,10000,SAMPLE,-17.0,,,

GPS,10:23:46.226,1,20170526,14:23:16,42.304242,-
83.710507,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:23:46.286,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:46.293,5.8,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0019,-0.0028,-0.0015

FLOW,10:23:46.424,0.0,0.0,-0.001498,16.8,1,3,1,-0.000077,-0.000758,0.000210,-
0.000010,14.727021,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:23:46.687,11.7,23.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

VI,10:23:46.707,1,,,,,,,,,,,,,,,,,,,

NDUV,10:23:46.809,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0017,-0.0029,-0.0011

SCB,10:23:46.950,191,191,7.3,16, ,36,69,980,831,865,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:47.012,0.0,0.0,-0.006095,16.8,1,3,1,-0.000161,-0.011348,0.000038,-
0.000030,14.682118,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:23:47.057,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:47.047,,,0.014,140,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

HUMID,10:23:47.139,94.5,33.8
```

GPS,10:23:47.227,1,20170526,14:23:17,42.304242,-83.710507,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:47.296,5.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0009

Status,10:23:47.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:23:47.492,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:47.612,0.0,0.0,-0.008849,16.8,1,3,1,-0.000166,-0.015791,-0.000201,-0.000042,14.682118,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:23:47.740,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:47.799,5.7,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0008

AMBII,10:23:47.851,11.7,23.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

SCB,10:23:47.937,191,191,7.3,16, ,36,69,980,829,866,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:23:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:48.217,0.0,0.0,-0.002314,16.8,1,3,1,-0.000041,-0.007666,0.000073,-0.000022,14.637223,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:48.228,1,20170526,14:23:18,42.304242,-83.710507,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:23:48.255,,,0.014,140,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:48.294,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

Status,10:23:48.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:23:48.507,94.8,33.7

FID,10:23:48.052,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:23:48.679,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

AMBII,10:23:48.661,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

VI,10:23:48.760,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:48.800,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0006

FLOW,10:23:48.822,0.0,0.0,0.000544,16.2,1,3,1,-0.000077,-0.001977,0.000255,-0.000004,14.547426,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:23:48.937,191,191,7.3,16, ,36,69,980,829,866,877,13.5,0.005,-5.000,0.007,0,0

FID,10:23:49.053,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:49.053,11.7,23.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

GPS,10:23:49.229,1,20170526,14:23:19,42.304242,-83.710507,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:49.299,5.6,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

FLOW,10:23:49.416,0.0,0.0,0.000834,17.3,1,3,1,-0.000127,-0.002017,0.000216,0.000003,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:49.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

AMBII,10:23:49.460,,,0.014,140,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FID,10:23:49.537,FID,10000,10000,SAMPLE,-15.0,,,

VI,10:23:49.775,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:49.801,5.9,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0029,-0.0022

HUMID,10:23:49.886,94.4,33.8

AMBII,10:23:49.879,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

SCB,10:23:49.937,191,191,7.3,16, ,36,69,980,829,865,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:23:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:23:50.021,0.0,0.0,0.001546,16.8,1,3,1,-0.000141,-0.000811,0.000179,0.000016,14.322921,97.724339,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:23:50.230,1,20170526,14:23:20,42.304242,-83.710507,288.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:23:50.285,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

NDUV,10:23:50.300,5.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0028,-0.0029,-0.0024

Status,10:23:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FID,10:23:50.538,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:23:50.615,0.0,0.0,0.001967,16.8,1,3,1,-0.000049,-0.001230,0.000179,0.000029,14.412726,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:23:50.670,,,0.014,140,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

VI,10:23:50.790,1,,,,,,,,,,,,,,,,,,

NDUV,10:23:50.790,6.0,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0030,-0.0018

SCB,10:23:50.937,191,191,7.3,16, ,36,69,980,831,866,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:23:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:23:51.088,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:51.220,0.0,0.0,0.001967,16.2,1,3,1,0.000098,-0.000811,0.000273,0.000016,14.727014,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:51.231,1,20170526,14:23:21,42.304242,-83.710507,288.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FID,10:23:51.255,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

HUMID,10:23:51.275,94.3,33.7

NDUV,10:23:51.301,4.9,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0017,-0.0029,-0.0013

Status,10:23:51.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:23:51.452,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.07

FID,10:23:51.561,FID,10000,10000,SAMPLE,-16.0,,,

NDUV,10:23:51.793,5.8,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0029,-0.0009

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VI,10:23:51.806,1,,,,,,,,,,,,,,,,,,,

FLOW,10:23:51.814,0.0,0.0,0.001545,16.2,1,3,1,0.000061,-
0.002069,0.000367,0.000010,14.592321,97.683796,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:23:51.902,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

SCB,10:23:51.937,191,191,7.3,16, ,36,69,980,831,865,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:23:52.232,1,20170526,14:23:22,42.304242,-
83.710507,288.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:52.298,4.7,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0013,-0.0028,-0.0008

AMBII,10:23:52.287,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.07

FLOW,10:23:52.314,0.0,0.0,0.001124,17.3,1,3,1,-0.000086,-
0.005005,0.000461,0.000004,14.367824,97.670280,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:23:52.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:23:52.538,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:23:52.654,94.5,33.7

AMBII,10:23:52.694,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:52.796,6.0,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0029,-0.0007

FLOW,10:23:52.840,0.0,0.0,0.003654,16.2,1,3,1,-0.000159,-
0.005005,0.000461,0.000016,14.547419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:23:52.848,1,,,,,,,,,,,,,,,,,,,

SCB,10:23:52.956,191,191,7.3,16, ,36,69,980,831,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:23:52.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:23:53.048,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

FID,10:23:53.057,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:23:53.222,1,20170526,14:23:23,42.304242,-
83.710507,288.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:53.302,5.6,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

FLOW,10:23:53.431,0.0,0.0,0.003232,17.3,1,3,1,-0.000067,-
0.003327,0.000273,0.000010,14.547419,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:53.447,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:53.794,5.7,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0011,-0.0029,-0.0006

VI,10:23:53.870,1,,,,,,,,,,,,,,,,,,,

AMBII,10:23:53.869,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

FID,10:23:53.937,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

FLOW,10:23:53.937,0.0,0.0,-0.011707,16.2,1,3,1,-0.000290,-0.021073,-0.000201,-
```

0.000057,14.727014,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:23:53.956,191,191,7.3,16, ,36,69,980,831,865,877,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:23:54.025,94.4,33.8

GPS,10:23:54.223,1,20170526,14:23:24,42.304242,-
83.710507,288.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:54.300,5.5,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0032,-0.0030,-0.0027

AMBII,10:23:54.276,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

Status,10:23:54.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

FLOW,10:23:54.542,0.0,0.0,-0.003540,16.8,1,3,1,-0.000113,-0.011728,-0.000201,-
0.000028,14.502523,97.677036,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:23:54.552,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:23:54.657,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:54.799,5.5,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0022,-0.0029,-0.0017

VI,10:23:54.885,1,,,,,,,,,,,,,,,,,,

SCB,10:23:54.947,191,191,7.3,16, ,36,69,980,829,865,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:55.050,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:23:55.047,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

FLOW,10:23:55.136,0.0,0.0,0.003232,17.3,1,3,1,0.000006,-0.004586,-
0.000151,0.000013,14.457628,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:23:55.224,1,20170526,14:23:25,42.304242,-
83.710507,288.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:23:55.291,5.4,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0019,-0.0029,-0.0014

HUMID,10:23:55.403,94.6,33.7

Status,10:23:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:23:55.494,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

FLOW,10:23:55.741,0.0,0.0,0.003654,16.8,1,3,1,-0.000049,-0.003747,-
0.000151,0.000038,14.502523,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:55.800,5.4,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0016,-0.0028,-0.0011

AMBII,10:23:55.864,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

VI,10:23:55.900,1,,,,,,,,,,,,,,,,,,

SCB,10:23:55.949,191,191,7.3,16, ,36,69,980,829,864,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:56.050,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:23:56.227,1,20170526,14:23:26,42.304242,-
83.710507,288.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:23:56.286,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:56.293,5.7,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0009

FLOW,10:23:56.336,0.0,0.0,0.005761,16.2,1,3,1,-0.000067,-0.003747,-0.000056,0.000032,14.502523,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:23:56.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:23:56.679,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

FID,10:23:56.754,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

HUMID,10:23:56.787,94.5,33.7

NDUV,10:23:56.798,4.6,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0029,-0.0008

VI,10:23:56.919,1,,,,,,,,,,,,,,,,,

FLOW,10:23:56.941,0.0,0.0,0.005761,17.3,1,3,1,-0.000067,-0.002069,0.000273,0.000038,14.637223,97.683796,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:23:56.947,191,191,7.3,16, ,36,69,980,827,864,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:56.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:23:57.084,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:23:57.084,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

GPS,10:23:57.227,1,20170526,14:23:27,42.304242,-83.710507,288.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:23:57.304,5.9,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0007

Status,10:23:57.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:23:57.461,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

FLOW,10:23:57.538,0.0,0.0,0.005340,16.8,1,3,1,-0.000049,-0.000811,0.000461,0.000032,14.502523,97.677036,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:57.799,5.0,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0007

AMBII,10:23:57.867,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

SCB,10:23:57.937,191,191,7.3,16, ,36,69,980,828,865,876,13.6,0.005,-5.000,0.006,0,0

VI,10:23:57.966,1,,,,,,,,,,,,,,,,,

FLOW,10:23:58.041,0.0,0.0,0.004497,16.8,1,3,1,0.000006,-0.001230,0.000461,0.000019,14.457628,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:23:58.052,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:23:58.162,94.6,33.7

GPS,10:23:58.228,1,20170526,14:23:28,42.304242,-83.710507,288.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:23:58.273,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:58.298,5.7,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

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Status,10:23:58.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,977

FLOW,10:23:58.635,0.0,0.0,0.003654,17.3,1,3,1,-
0.000012,0.000028,0.000414,0.000007,14.682118,97.724339,25.0,36.7,37.4,0.0008,0.5979,0.
000000

AMBII,10:23:58.657,11.3,22.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.08

NDUV,10:23:58.800,4.9,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0011,-0.0028,-0.0006

FID,10:23:58.547,FID,10000,10000,SAMPLE,-15.0,,,

SCB,10:23:58.937,191,191,7.3,16, ,36,69,980,826,864,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:23:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:23:58.981,1,,,,,,,,,,,,,,,,,,,

AMBII,10:23:59.083,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:23:59.154,0.0,0.0,-0.014974,17.3,1,3,1,-0.000344,-0.021073,-0.000292,-
0.000045,14.547419,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:23:59.229,1,20170526,14:23:29,42.304242,-
83.710507,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FID,10:23:59.240,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:23:59.301,6.1,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0005

Status,10:23:59.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767

AMBII,10:23:59.460,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:23:59.541,94.6,33.7

FID,10:23:59.548,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:23:59.738,0.0,0.0,-0.008849,16.8,1,3,1,-0.000219,-0.014573,-0.000155,-
0.000031,14.727021,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:23:59.788,5.2,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0011,-0.0029,-0.0006

AMBII,10:23:59.897,11.3,22.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:23:59.937,191,192,7.2,16, ,36,69,980,828,864,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:23:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:23:59.998,1,,,,,,,,,,,,,,,,,,,

GPS,10:24:00.230,1,20170526,14:23:30,42.304242,-
83.710507,289.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:00.241,0.0,0.0,-0.000272,17.3,1,3,1,-0.000077,-0.004821,0.000073,-
0.000007,14.682118,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:24:00.296,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:00.303,5.7,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

Status,10:24:00.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562

FID,10:24:00.538,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:24:00.659,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
```

List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:00.792,5.0,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0025,-0.0029,-0.0021

FLOW,10:24:00.835,0.0,0.0,-0.013341,17.3,1,3,1,-0.000308,-0.021073,-0.000292,-0.000057,14.547419,97.778389,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:24:00.923,94.5,33.8

SCB,10:24:00.937,191,192,7.3,16, ,36,69,980,829,864,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:24:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:01.013,1,,,,,,,,,,,,,,,,,,

FID,10:24:01.044,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:24:01.099,11.3,22.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:01.220,1,20170526,14:23:31,42.304242,-83.710507,289.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:01.297,5.6,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0028,-0.0029,-0.0022

FLOW,10:24:01.434,0.0,0.0,-0.007623,16.2,1,3,1,-0.000237,-0.012135,-0.000018,-0.000034,14.816818,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:24:01.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

AMBII,10:24:01.462,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:01.803,5.2,-3.4,-3.4,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0022,-0.0029,-0.0016

FID,10:24:01.548,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:24:01.869,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

AMBII,10:24:01.862,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:01.937,191,192,7.2,16, ,36,69,980,831,864,876,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:24:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:02.045,0.0,0.0,-0.001906,16.8,1,3,1,-0.000077,-0.006040,0.000164,-0.000010,14.502523,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:24:02.163,1,,,,,,,,,,,,,,,,,,

GPS,10:24:02.232,1,20170526,14:23:32,42.304242,-83.710507,289.3,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:24:02.267,11.9,23.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:02.299,94.4,33.7

NDUV,10:24:02.301,5.5,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0010

Status,10:24:02.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,170

FID,10:24:02.546,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:24:02.639,0.9,1.0,0.001967,16.2,1,3,1,-0.000031,-0.002908,0.000367,0.000022,14.547426,97.690552,25.0,36.7,37.4,0.9101,0.5979,0.000000

AMBII,10:24:02.671,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:02.793,6.2,-3.5,-3.5,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-

0.0014,-0.0031,-0.0007

SCB,10:24:02.937,191,192,7.2,16, ,36,69,980,828,862,875,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:24:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:03.079,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:03.178,1,,,,,,,,,,,,,,,,,,

GPS,10:24:03.243,1,20170526,14:23:33,42.304242,-83.710505,289.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:03.255,1.1,1.2,0.004497,16.2,1,3,1,-0.000049,-0.003327,0.000367,0.000035,14.637223,97.697311,25.0,36.7,37.4,1.1054,0.5979,0.000000

NDUV,10:24:03.332,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0006

Status,10:24:03.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:03.454,12.0,23.6,,,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:03.557,FID,10000,10000,SAMPLE,-13.0,,,

HUMID,10:24:03.684,94.4,33.8

NDUV,10:24:03.794,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0031,-0.0005

FLOW,10:24:03.838,1.1,1.2,0.004918,16.8,1,3,1,-0.000104,-0.000811,0.000320,0.000032,14.727014,97.697308,25.0,36.8,37.4,1.1039,0.5979,0.000000

AMBII,10:24:03.891,,,0.013,130,,20.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:03.937,191,192,7.3,16, ,36,69,980,830,866,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:04.193,1,,,,,,,,,,,,,,,,,,

GPS,10:24:04.234,1,20170526,14:23:34,42.304242,-83.710507,289.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:04.295,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0006

AMBII,10:24:04.290,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:04.443,1.0,1.1,0.005340,17.3,1,3,1,-0.000122,-0.000391,0.000650,0.000007,14.502523,97.710823,25.0,36.8,37.4,1.0453,0.5979,0.000000

FID,10:24:04.453,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

Status,10:24:04.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:24:04.699,12.0,23.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:04.793,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

SCB,10:24:04.937,191,192,7.3,16, ,36,69,980,830,866,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:05.037,0.0,0.0,-0.014158,17.3,1,3,1,-0.000273,-0.021073,-0.000246,-0.000045,14.727021,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:24:05.048,FID,10000,10000,SAMPLE,-15.0,,,

HUMID,10:24:05.057,94.5,33.7

AMBII,10:24:05.103,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:05.208,1,,,,,,,,,,,,,,,,,,,

GPS,10:24:05.236,1,20170526,14:23:35,42.304242,-83.710507,290.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:05.290,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0027,-0.0005

Status,10:24:05.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:24:05.456,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:05.557,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:24:05.653,0.0,0.0,-0.007623,16.8,1,3,1,-0.000113,-0.012135,-0.000201,-0.000013,14.457621,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:05.807,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0030,-0.0005

AMBII,10:24:05.898,11.9,23.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:05.950,191,192,7.3,16, ,36,69,980,829,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:24:06.236,1,20170526,14:23:36,42.304242,-83.710505,290.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:06.256,0.5,0.5,-0.000681,17.3,1,3,1,0.000065,-0.003196,-0.000018,-0.000001,14.502523,97.697308,25.0,36.7,37.4,0.4646,0.5979,0.000000

NDUV,10:24:06.295,5.3,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0028,-0.0020

AMBII,10:24:06.261,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:06.360,1,,,,,,,,,,,,,,,,,,,

HUMID,10:24:06.445,94.4,33.8

Status,10:24:06.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363

FID,10:24:06.545,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:24:06.666,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:06.797,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0028,-0.0030,-0.0022

FLOW,10:24:06.841,0.0,0.0,-0.013341,16.8,1,3,1,-0.000308,-0.019448,-0.000155,-0.000060,14.682118,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:24:06.937,191,192,7.3,16, ,36,69,980,831,866,877,13.4,0.005,-5.000,0.005,0,0

AMBII,10:24:07.071,11.9,23.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:07.237,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

GPS,10:24:07.239,1,20170526,14:23:37,42.304242,-83.710505,290.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:07.296,4.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0019,-0.0028,-0.0014

VI,10:24:07.375,1,,,,,,,,,,,,,,,,,,,

FLOW,10:24:07.455,0.0,0.0,-0.006807,17.3,1,3,1,-0.000255,-0.012135,0.000210,-0.000034,14.502523,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:24:07.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,175

AMBII,10:24:07.458,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:07.557,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:24:07.798,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0011

HUMID,10:24:07.820,94.6,33.8

AMBII,10:24:07.885,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:07.937,191,192,7.3,16, ,36,69,980,832,866,877,13.4,0.004,-5.000,0.005,0,0

AutoZero,10:24:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:08.040,0.5,0.6,-0.000272,16.8,1,3,1,-0.000077,-0.004009,0.000529,-0.000010,14.592321,97.704067,25.0,36.8,37.4,0.5278,0.5979,0.000000

GPS,10:24:08.238,1,20170526,14:23:38,42.304242,-83.710505,290.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:24:08.293,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:08.297,4.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0009

VI,10:24:08.390,1,,,,,,,,,,,,,,,,,,,

Status,10:24:08.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:24:08.546,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:24:08.645,0.5,0.6,-0.007742,16.8,1,3,1,-0.000178,-0.013825,0.000179,-0.000030,14.682118,97.690552,25.0,36.8,37.4,0.5278,0.5979,0.000000

AMBII,10:24:08.678,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:08.793,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

SCB,10:24:08.938,191,192,7.3,16, ,36,69,980,834,866,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:09.101,,,,,0.10,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:09.195,94.4,33.8

GPS,10:24:09.228,1,20170526,14:23:39,42.304242,-83.710505,290.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:09.239,0.0,0.0,-0.011299,16.8,1,3,1,-0.000202,-0.017823,-0.000292,-0.000051,14.547419,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:09.304,4.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0006

VI,10:24:09.405,1,,,,,,,,,,,,,,,,,,,

Status,10:24:09.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:24:09.460,11.9,23.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:09.792,6.0,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-

0.0011,-0.0029,-0.0006

FLOW,10:24:09.844,0.0,0.0,-0.003948,16.8,1,3,1,-0.000041,-0.008884,-0.000155,-0.000022,14.592321,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:09.888,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:09.937,191,192,7.3,16, ,36,69,980,832,866,877,13.4,0.005,-5.000,0.005,0,0

FID,10:24:09.558,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:24:10.046,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

GPS,10:24:10.229,1,20170526,14:23:40,42.304242,-83.710505,289.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:24:10.296,,,,,0.10,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:10.306,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

FLOW,10:24:10.438,1.2,1.3,0.003654,17.3,1,3,1,0.000098,-0.000811,0.000273,0.000016,14.547419,97.710823,25.0,36.8,37.4,1.1626,0.5979,0.000000

VI,10:24:10.439,1,,,,,,,,,,,,,,,

Status,10:24:10.460,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,10:24:10.572,FID,10000,10000,SAMPLE,-13.0,,,

HUMID,10:24:10.574,94.4,33.7

AMBII,10:24:10.702,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:10.793,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

FLOW,10:24:10.944,1.1,1.2,0.004918,16.8,1,3,1,0.000006,-0.001230,0.000414,0.000013,14.502523,97.704067,25.0,36.8,37.4,1.1055,0.5979,0.000000

SCB,10:24:10.954,191,192,7.3,16, ,36,69,980,829,866,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:11.059,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:11.230,1,20170526,14:23:41,42.304242,-83.710505,289.6,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:11.300,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0005

Status,10:24:11.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,368

FLOW,10:24:11.463,,,,,,0,3,1,,,,,,,,,

AMBII,10:24:11.461,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:11.564,1,,,,,,,,,,,,,,,

FID,10:24:11.582,FID,10000,10000,SAMPLE,-15.0,,,

NDUV,10:24:11.802,5.2,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

AMBII,10:24:11.872,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:11.937,191,192,7.3,16, ,36,69,980,830,867,878,13.3,0.005,-5.000,0.006,0,0

HUMID,10:24:11.953,94.5,33.7

```
FLOW,10:24:12.044,0.4,0.5,0.004497,16.2,1,3,1,-0.000086,-
0.002069,0.000320,0.000035,14.592321,97.690552,25.0,36.8,37.4,0.4199,0.5979,0.000000

GPS,10:24:12.241,1,20170526,14:23:42,42.304242,-
83.710505,289.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:24:12.277,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:12.330,5.4,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0038,-0.0029,-0.0033

Status,10:24:12.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,169

VI,10:24:12.579,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:12.649,0.9,1.0,0.003232,16.8,1,3,1,-0.000086,-
0.002488,0.000038,0.000038,14.637223,97.690552,25.0,36.8,37.4,0.8759,0.5979,0.000000

AMBII,10:24:12.671,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:12.803,5.1,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0028,-0.0028,-0.0024

FID,10:24:12.539,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:24:12.814,FID,10000,10000,SAMPLE,-12.0,195,1,FID lit and ready for use

SCB,10:24:12.937,191,192,7.3,16, ,36,69,980,831,866,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:13.089,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:13.232,1,20170526,14:23:43,42.304242,-
83.710505,288.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:13.265,0.5,0.5,0.003654,17.3,1,3,1,-0.000031,-
0.002908,0.000179,0.000035,14.547419,97.697311,25.0,36.8,37.4,0.4911,0.5979,0.000000

NDUV,10:24:13.302,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0020,-0.0029,-0.0015

HUMID,10:24:13.337,94.4,33.7

Status,10:24:13.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,10:24:13.463,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:24:13.567,FID,10000,10000,SAMPLE,-15.0,,,

VI,10:24:13.596,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:13.792,4.4,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-
0.0016,-0.0028,-0.0011

FLOW,10:24:13.856,0.9,1.0,0.004075,16.8,1,3,1,-0.000031,-
0.003327,0.000320,0.000019,14.547419,97.697311,25.0,36.7,37.4,0.9471,0.5979,0.000000

AMBII,10:24:13.892,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:13.937,191,192,7.4,16, ,36,69,980,832,866,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:24:14.233,1,20170526,14:23:44,42.304242,-
83.710505,288.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

AMBII,10:24:14.299,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09
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NDUV,10:24:14.307,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0010

FLOW,10:24:14.453,1.1,1.2,0.003654,16.8,1,3,1,0.000024,-0.003747,0.000461,0.000019,14.637223,97.690552,25.0,36.8,37.4,1.0753,0.5979,0.000000

Status,10:24:14.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,969

VI,10:24:14.611,1,,,,,,,,,,,,,,,,,,,

AMBII,10:24:14.684,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:14.713,94.4,33.8

NDUV,10:24:14.795,4.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0019,-0.0013,-0.0029,-0.0008

FID,10:24:14.541,FID,10000,10000,SAMPLE,-15.0,,,

SCB,10:24:14.937,191,193,7.4,16, ,36,69,980,833,866,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:15.047,1.0,1.1,0.002810,16.2,1,3,1,0.000080,-0.003327,0.000320,0.000022,14.592321,97.704067,25.0,36.8,37.4,1.0452,0.5979,0.000000

AMBII,10:24:15.103,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:15.234,1,20170526,14:23:45,42.304242,-83.710505,288.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:15.311,5.7,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

Status,10:24:15.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:24:15.455,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:15.652,1.1,1.2,0.003654,16.2,1,3,1,0.000061,-0.000811,0.000367,0.000022,14.637223,97.697311,25.0,36.7,37.4,1.1054,0.5979,0.000000

VI,10:24:15.761,1,,,,,,,,,,,,,,,,,,,

NDUV,10:24:15.795,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0007

FID,10:24:15.575,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:24:15.885,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

AMBII,10:24:15.865,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:15.937,191,193,7.4,16, ,36,69,980,831,866,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:24:16.090,94.6,33.8

GPS,10:24:16.235,1,20170526,14:23:46,42.304242,-83.710505,287.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:24:16.258,0.6,0.6,-0.006069,16.8,1,3,1,-0.000160,-0.013000,0.000038,-0.000026,14.502523,97.690552,25.0,36.8,37.4,0.5531,0.5979,0.000000

NDUV,10:24:16.294,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

AMBII,10:24:16.274,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:16.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373

FID,10:24:16.568,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:24:16.677,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:16.776,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:16.796,5.8,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

FLOW,10:24:16.851,0.0,0.0,-0.010074,16.8,1,3,1,-0.000273,-0.016604,-0.000155,-0.000025,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:24:16.937,191,193,7.3,16, ,36,69,980,830,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:17.086,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:17.238,1,20170526,14:23:47,42.304242,-83.710505,287.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:17.295,5.9,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0005

FLOW,10:24:17.445,0.5,0.5,-0.001405,16.8,1,3,1,-0.000104,-0.007521,-0.000009,0.000016,14.502523,97.724342,25.0,36.7,37.4,0.4911,0.5979,0.000000

Status,10:24:17.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,171

HUMID,10:24:17.478,94.5,33.7

AMBII,10:24:17.467,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:17.535,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:24:17.791,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:17.791,5.7,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

AMBII,10:24:17.885,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:17.937,191,193,7.3,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:18.050,1.2,1.3,0.004497,17.3,1,3,1,-0.000012,-0.002488,0.000414,0.000038,14.412726,97.744610,25.0,36.8,37.4,1.2431,0.5979,0.000000

GPS,10:24:18.237,1,20170526,14:23:48,42.304242,-83.710505,286.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:24:18.300,5.6,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0005

AMBII,10:24:18.295,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:18.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:24:18.558,1.2,1.3,0.004918,17.3,1,3,1,-0.000031,-0.002069,0.000461,0.000035,14.592321,97.731098,25.0,36.8,37.4,1.1898,0.5979,0.000000

AMBII,10:24:18.677,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:18.793,5.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

VI,10:24:18.807,1,,,,,,,,,,,,,,,,,,

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FID,10:24:18.545,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:18.831,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

HUMID,10:24:18.853,94.4,33.7

SCB,10:24:18.937,191,193,7.3,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:19.106,11.8,23.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:19.153,1.2,1.3,0.007448,16.8,1,3,1,-0.000049,-
0.000391,0.000650,0.000029,14.816818,97.710827,25.0,36.8,37.4,1.1626,0.5979,0.000000

GPS,10:24:19.238,1,20170526,14:23:49,42.304242,-
83.710505,286.3,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:19.293,5.5,-3.6,-3.6,1,45.1,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0038,-0.0028,-0.0032

Status,10:24:19.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:24:19.459,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:24:19.557,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:24:19.744,0.6,0.6,0.007882,17.3,1,3,1,-0.000178,-0.010916,0.000224,-
0.000021,14.637223,97.683792,25.0,36.7,37.4,0.5817,0.5979,0.000000

NDUV,10:24:19.810,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0024,-0.0029,-0.0019

AMBII,10:24:19.858,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:19.937,191,193,7.2,16, ,36,69,980,833,868,879,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:24:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:19.957,1,,,,,,,,,,,,,,,,,,

GPS,10:24:20.228,1,20170526,14:23:50,42.304242,-
83.710505,286.4,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

HUMID,10:24:20.239,94.6,33.7

FLOW,10:24:20.250,0.0,0.0,0.007079,17.3,1,3,1,-0.000308,-0.017823,-0.000109,-
0.000028,14.457628,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:24:20.264,11.8,23.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:20.298,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0019,-0.0028,-0.0014

Status,10:24:20.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,577

FID,10:24:20.591,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:24:20.671,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:20.800,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0015,-0.0029,-0.0010

FLOW,10:24:20.844,0.0,0.0,0.002810,16.8,1,3,1,-0.000159,-0.007521,-
0.000009,0.000016,14.727014,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:24:20.937,191,193,7.3,16, ,36,69,980,837,869,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:24:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:20.972,1,,,,,,,,,,,,,,,,,,
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AMBII,10:24:21.076,,,,,0.08,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:21.239,1,20170526,14:23:51,42.304242,-
83.710505,286.2,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:21.328,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0028,-0.0008

FLOW,10:24:21.353,1.1,1.2,0.001124,16.2,1,3,1,-0.000086,-0.001650,-
0.000009,0.000016,14.637223,97.710823,25.0,36.7,37.4,1.1054,0.5979,0.000000

Status,10:24:21.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367

AMBII,10:24:21.460,11.7,23.0,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:21.614,94.3,33.7

NDUV,10:24:21.801,6.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0029,-0.0008

FID,10:24:21.537,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:24:21.845,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

AMBII,10:24:21.888,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:21.937,191,193,7.3,16, ,36,69,980,836,869,880,13.0,0.005,-5.000,0.005,0,0

FLOW,10:24:21.946,0.6,0.6,-0.007347,16.8,1,3,1,-0.000215,-0.013013,-0.000151,-
0.000027,14.682118,97.690552,25.0,36.8,37.4,0.5531,0.5979,0.000000

AutoZero,10:24:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:21.987,1,,,,,,,,,,,,,,,,,,

GPS,10:24:22.230,1,20170526,14:23:52,42.304242,-
83.710505,286.1,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:22.301,5.3,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0027,-0.0007

AMBII,10:24:22.295,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:22.450,0.0,0.0,-0.008849,17.3,1,3,1,-0.000237,-0.016198,-0.000109,-
0.000036,14.727021,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:24:22.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FID,10:24:22.538,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:24:22.700,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:22.793,6.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0039,-0.0029,-0.0034

SCB,10:24:22.937,191,193,7.3,16, ,36,69,980,835,870,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:24:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:24:22.985,94.5,33.8

VI,10:24:23.004,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:23.055,0.0,0.0,0.001361,16.2,1,3,1,-0.000095,-0.005634,0.000073,-
0.000004,14.367824,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:23.106,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:23.231,1,20170526,14:23:53,42.304242,-
```

83.710505,285.9,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:23.308,5.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0028,-0.0027,-0.0023

Status,10:24:23.451,0,0,0,11001,0001440,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:23.462,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:23.569,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:24:23.650,0.5,0.5,-0.006398,16.2,1,3,1,-0.000184,-0.012541,-0.000064,-0.000031,14.502523,97.690552,25.0,36.8,37.4,0.4645,0.5979,0.000000

NDUV,10:24:23.795,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0020,-0.0028,-0.0015

AMBII,10:24:23.903,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:23.945,190,193,7.3,16, ,36,69,980,836,870,881,12.9,0.004,-5.000,0.005,0,0

AutoZero,10:24:23.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:24.040,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:24.156,0.0,0.0,-0.013749,16.2,1,3,1,-0.000290,-0.016198,-0.000155,-0.000028,14.457628,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:24:24.233,1,20170526,14:23:54,42.304242,-83.710505,285.6,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:24.311,4.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0028,-0.0011

AMBII,10:24:24.255,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:24.364,94.3,33.8

Status,10:24:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:24:24.661,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:24.750,0.0,0.0,-0.007439,17.3,1,3,1,-0.000144,-0.007770,-0.000106,0.000000,14.771923,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:24.796,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0028,-0.0010

FID,10:24:24.541,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:24.827,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

SCB,10:24:24.948,190,193,7.3,16, ,36,69,980,837,870,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:24:24.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:25.067,1,,,,,,,,,,,,,,,,,,

AMBII,10:24:25.053,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:25.223,1,20170526,14:23:55,42.304242,-83.710505,285.3,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

FLOW,10:24:25.259,1.0,1.1,-0.001405,16.2,1,3,1,-0.000122,-0.002488,-0.000009,0.000010,14.906623,97.710823,25.0,36.7,37.4,1.0452,0.5979,0.000000

NDUV,10:24:25.300,4.8,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0027,-0.0009

Status,10:24:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,764

AMBII,10:24:25.473,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:25.749,94.6,33.8

FLOW,10:24:25.762,0.0,0.0,-0.014566,16.8,1,3,1,-0.000344,-0.021886,-0.000246,-0.000060,14.592321,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:24:25.540,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:24:25.799,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0008

AMBII,10:24:25.879,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:25.947,190,193,7.3,16, ,36,69,980,836,871,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:24:25.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:26.048,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:24:26.082,1,,,,,,,,,,,,,,,,,

GPS,10:24:26.224,1,20170526,14:23:56,42.304242,-83.710505,285.1,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:26.301,5.9,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0008

AMBII,10:24:26.285,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:26.356,0.0,0.0,-0.008032,16.8,1,3,1,-0.000148,-0.012541,-0.000064,-0.000025,14.502523,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:24:26.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367

AMBII,10:24:26.668,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:26.818,5.6,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0013,-0.0027,-0.0008

SCB,10:24:26.948,190,193,7.3,16, ,36,69,980,835,871,881,12.8,0.005,-5.000,0.005,0,0

FLOW,10:24:26.950,1.0,1.1,-0.000378,16.8,1,3,1,0.000000,-0.003629,0.000311,-0.000006,14.412726,97.697311,25.0,36.8,37.4,1.0392,0.5979,0.000000

AutoZero,10:24:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:27.097,1,,,,,,,,,,,,,,,,,

AMBII,10:24:27.060,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:27.135,94.3,33.7

GPS,10:24:27.225,1,20170526,14:23:57,42.304242,-83.710505,284.9,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:27.293,6.0,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0028,-0.0029,-0.0023

FID,10:24:27.049,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:24:27.401,FID,10000,10000,SAMPLE,-16.0,195,1,FID lit and ready for use

Status,10:24:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:27.498,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:27.555,1.2,1.3,-0.006899,17.3,1,3,1,-0.000178,-0.012567,0.000132,-0.000026,14.592321,97.697311,25.0,36.8,37.4,1.2431,0.5979,0.000000

NDUV,10:24:27.808,5.1,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0029,-0.0027,-0.0026

AMBII,10:24:27.875,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:27.949,190,193,7.3,16, ,36,69,980,837,871,881,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:24:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:28.057,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:24:28.112,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:28.160,0.0,0.0,-0.011299,16.8,1,3,1,-0.000308,-0.018636,-0.000109,-0.000039,14.547419,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:24:28.228,1,20170526,14:23:58,42.304242,-83.710505,284.9,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:24:28.295,5.6,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0024,-0.0028,-0.0019

AMBII,10:24:28.288,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:28.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

HUMID,10:24:28.501,94.6,33.7

AMBII,10:24:28.654,11.7,23.1,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:28.756,0.0,0.0,-0.003540,16.8,1,3,1,-0.000219,-0.009697,0.000347,-0.000022,14.592321,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:28.831,5.2,-3.5,-3.5,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0018,-0.0027,-0.0014

SCB,10:24:28.950,190,193,7.3,16, ,36,69,980,837,871,882,12.8,0.005,-5.000,0.005,0,0

FID,10:24:29.035,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:24:29.059,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:29.227,1,20170526,14:23:59,42.304242,-83.710505,284.7,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

VI,10:24:29.262,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:29.293,5.7,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0015,-0.0028,-0.0011

FLOW,10:24:29.356,1.2,1.3,0.002389,16.2,1,3,1,-0.000067,-0.000391,0.000508,0.000016,14.637223,97.683796,25.0,36.8,37.4,1.1625,0.5979,0.000000

Status,10:24:29.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

AMBII,10:24:29.465,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:29.803,5.2,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0027,-0.0010

HUMID,10:24:29.887,94.4,33.8

AMBII,10:24:29.850,11.7,23.1,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:29.951,190,193,7.3,16, ,36,69,980,841,871,882,12.8,0.005,-5.000,0.006,0,0

FLOW,10:24:29.953,1.3,1.4,0.001967,16.8,1,3,1,0.000006,0.001706,0.000226,0.000019,14.412726,97.670280,25.0,36.8,37.4,1.3192,0.5979,0.000000

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AutoZero,10:24:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:24:30.217,1,20170526,14:24:00,42.304242,-
83.710505,284.6,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

VI,10:24:30.277,1,,,,,,,,,,,,,,,,,,,

NDUV,10:24:30.305,5.8,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0014,-0.0029,-0.0009

AMBII,10:24:30.277,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:24:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

FLOW,10:24:30.453,1.2,1.3,0.001967,17.3,1,3,1,0.000098,0.000028,0.000273,0.000016,14.45
7628,97.710823,25.0,36.8,37.4,1.2171,0.5979,0.000000

FID,10:24:30.045,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:30.514,FID,10000,10000,SAMPLE,-17.0,196,1,FID lit and ready for use

AMBII,10:24:30.683,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:30.804,4.8,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0027,-0.0009

SCB,10:24:30.952,190,193,7.3,16, ,36,69,980,842,871,881,12.8,0.005,-5.000,0.005,0,0

FLOW,10:24:30.965,1.2,1.3,0.003654,16.2,1,3,1,0.000171,0.000028,0.000179,0.000022,14.54
7419,97.710823,25.0,36.8,37.4,1.2170,0.5979,0.000000

AutoZero,10:24:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:31.049,11.9,23.4,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:31.218,1,20170526,14:24:01,42.304242,-
83.710505,284.6,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

FID,10:24:31.045,FID,10000,10000,SAMPLE,-15.0,,,

HUMID,10:24:31.260,94.4,33.7

VI,10:24:31.292,1,,,,,,,,,,,,,,,,,,,

NDUV,10:24:31.292,5.7,-3.4,-3.4,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0015,-0.0028,-0.0009

Status,10:24:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:24:31.473,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:31.559,1.3,1.4,0.004075,17.3,1,3,1,0.000171,-
0.000811,0.000226,0.000035,14.637223,97.710827,25.0,36.8,37.4,1.2692,0.5979,0.000000

NDUV,10:24:31.801,4.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0027,-0.0008

AMBII,10:24:31.903,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:31.953,190,193,7.3,16, ,36,69,980,838,871,882,12.8,0.005,-5.000,0.005,0,0

FLOW,10:24:32.059,1.3,1.4,0.004918,16.8,1,3,1,0.000024,-
0.002908,0.000367,0.000019,14.682118,97.697311,25.0,36.8,37.4,1.2691,0.5979,0.000000

FID,10:24:32.076,FID,10000,10000,SAMPLE,-16.0,,,

GPS,10:24:32.219,1,20170526,14:24:02,42.304242,-
83.710505,284.3,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:32.295,5.7,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
```

0.0013,-0.0028,-0.0008

AMBII,10:24:32.296,11.9,23.4,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:32.309,1,,,,,,,,,,,,,,,,,,

Status,10:24:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,10:24:32.561,1.2,1.3,0.002810,16.8,1,3,1,-0.000012,-0.002488,0.000414,0.000019,14.502523,97.704067,25.0,36.8,37.4,1.2170,0.5979,0.000000

HUMID,10:24:32.639,94.4,33.7

AMBII,10:24:32.676,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:32.802,4.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0007

SCB,10:24:32.945,190,192,7.3,16, ,36,69,980,835,870,881,13.0,0.004,-5.000,0.005,0,0

AutoZero,10:24:32.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:33.077,1.2,1.3,0.001967,17.3,1,3,1,0.000024,-0.000811,0.000461,0.000004,14.457628,97.710823,25.0,36.7,37.4,1.1626,0.5979,0.000000

AMBII,10:24:33.066,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:33.231,1,20170526,14:24:03,42.304242,-83.710505,284.4,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:33.298,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

VI,10:24:33.354,1,,,,,,,,,,,,,,,,,,

FID,10:24:33.053,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:33.385,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

Status,10:24:33.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:33.456,11.8,23.3,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:33.663,1.1,1.2,0.003232,17.3,1,3,1,0.000024,0.000447,0.000367,0.000016,14.457621,97.697311,25.0,36.8,37.4,1.1055,0.5979,0.000000

NDUV,10:24:33.803,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

AMBII,10:24:33.864,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:33.937,190,192,7.3,16, ,36,69,980,833,868,879,13.2,0.004,-5.000,0.006,0,0

HUMID,10:24:34.023,94.5,33.7

FID,10:24:34.045,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:24:34.232,1,20170526,14:24:04,42.304242,-83.710505,284.6,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

FLOW,10:24:34.265,1.1,1.2,0.004497,16.2,1,3,1,-0.000049,0.000867,0.000461,0.000016,14.457628,97.683792,25.0,36.8,37.4,1.1054,0.5979,0.000000

NDUV,10:24:34.304,5.4,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0039,-0.0028,-0.0034

AMBII,10:24:34.271,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:34.369,1,,,,,,,,,,,,,,,,,,,,

Status,10:24:34.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

FID,10:24:34.545,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:24:34.661,11.8,23.2,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:34.793,5.5,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0029,-0.0020

FLOW,10:24:34.870,1.2,1.3,0.004497,16.8,1,3,1,0.000024,0.000867,0.000367,0.000025,14.502523,97.710827,25.0,36.8,37.4,1.2158,0.5979,0.000000

SCB,10:24:34.937,190,192,7.3,16, ,36,69,980,831,868,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:24:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:35.082,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:35.233,1,20170526,14:24:05,42.304242,-83.710505,284.7,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:35.304,5.3,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0028,-0.0013

FLOW,10:24:35.370,1.3,1.4,0.003654,17.3,1,3,1,-0.000104,0.000028,0.000414,0.000010,14.547419,97.717583,25.0,36.8,37.4,1.2692,0.5979,0.000000

VI,10:24:35.384,1,,,,,,,,,,,,,,,,,,,,

HUMID,10:24:35.398,94.3,33.7

Status,10:24:35.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

AMBII,10:24:35.464,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:35.790,5.4,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

AMBII,10:24:35.860,11.8,23.2,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:35.937,190,192,7.3,16, ,36,69,980,832,867,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:35.962,1.2,1.3,-0.006477,16.8,1,3,1,-0.000306,-0.012974,-0.000011,-0.000026,14.637216,97.683796,25.0,36.8,37.4,1.2431,0.5979,0.000000

FID,10:24:35.583,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:36.025,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

GPS,10:24:36.234,1,20170526,14:24:06,42.304242,-83.710505,284.8,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:36.298,5.0,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0028,-0.0008

AMBII,10:24:36.289,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:36.399,1,,,,,,,,,,,,,,,,,,,,

Status,10:24:36.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

FLOW,10:24:36.465,0.0,0.0,-0.010482,16.8,1,3,1,-0.000237,-0.017823,-0.000109,-0.000039,14.547426,97.670280,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:36.685,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FID,10:24:36.553,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:24:36.776,94.4,33.7

NDUV,10:24:36.793,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

SCB,10:24:36.937,190,192,7.4,16, ,36,69,980,832,867,878,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:24:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:37.070,0.0,0.0,-0.004356,16.2,1,3,1,-0.000130,-0.010510,-0.000109,-0.000016,14.637223,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:37.059,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:37.235,1,20170526,14:24:07,42.304242,-83.710505,284.3,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:37.301,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

VI,10:24:37.414,1,,,,,,,,,,,,,,,,,,,

Status,10:24:37.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:24:37.466,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:37.576,1.2,1.3,0.005340,17.3,1,3,1,0.000135,-0.000811,0.000367,0.000029,14.457628,97.737854,25.0,36.7,37.4,1.2171,0.5979,0.000000

FID,10:24:37.598,FID,10000,10000,SAMPLE,-17.0,,,

NDUV,10:24:37.796,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0005

AMBII,10:24:37.860,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:37.937,190,192,7.3,16, ,36,69,980,833,867,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:24:38.157,94.4,33.7

FLOW,10:24:38.181,1.2,1.3,0.003232,16.2,1,3,1,0.000208,0.000028,0.000320,0.000029,14.502523,97.704067,25.0,36.8,37.4,1.1898,0.5979,0.000000

GPS,10:24:38.238,1,20170526,14:24:08,42.304242,-83.710505,284.3,0.0,12,07,0x5640a000,1.6,1.9,2.5,WGS 84

NDUV,10:24:38.296,4.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0027,-0.0006

AMBII,10:24:38.258,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:38.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:24:38.563,1,,,,,,,,,,,,,,,,,,,

AMBII,10:24:38.665,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:38.775,1.2,1.3,0.000281,16.8,1,3,1,0.000318,0.000028,0.000508,0.000019,14.457628,97.683792,25.0,36.8,37.4,1.2170,0.5979,0.000000

NDUV,10:24:38.797,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0005

FID,10:24:38.577,FID,10000,10000,SAMPLE,-14.0,,,

FID,10:24:38.896,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

SCB,10:24:38.937,190,192,7.4,16, ,36,69,980,831,867,879,13.3,0.005,-5.000,0.005,0,0

AMBII,10:24:39.073,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:39.237,1,20170526,14:24:09,42.304242,-83.710505,284.2,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:39.296,4.5,-3.6,-3.6,1,45.1,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0028,-0.0006

FLOW,10:24:39.372,0.6,0.6,-0.007755,16.2,1,3,1,0.000005,-0.012161,0.000036,-0.000024,14.547426,97.697311,25.0,36.8,37.4,0.5817,0.5979,0.000000

Status,10:24:39.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

AMBII,10:24:39.458,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:39.535,94.5,33.7

FID,10:24:39.558,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:24:39.578,1,,,,,,,,,,,,,,,,,

NDUV,10:24:39.799,5.5,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

FLOW,10:24:39.876,0.0,0.0,-0.009257,16.2,1,3,1,-0.000237,-0.017823,-0.000064,-0.000031,14.861721,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:39.885,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:39.937,190,192,7.3,16, ,36,69,980,830,867,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:24:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:24:40.228,1,20170526,14:24:10,42.304242,-83.710505,284.2,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:40.297,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0007

AMBII,10:24:40.291,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:40.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,576

FLOW,10:24:40.470,0.4,0.5,-0.000786,16.8,1,3,1,-0.000090,-0.007757,0.000404,0.000003,14.682118,97.710823,25.0,36.8,37.4,0.4199,0.5979,0.000000

FID,10:24:40.547,FID,10000,10000,SAMPLE,-13.0,,,

VI,10:24:40.593,1,,,,,,,,,,,,,,,,,

AMBII,10:24:40.668,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:40.788,5.4,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0028,-0.0021

HUMID,10:24:40.912,94.5,33.7

SCB,10:24:40.937,190,192,7.3,16, ,36,69,980,830,866,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:41.064,1.2,1.3,0.004075,16.8,1,3,1,0.000024,-0.000391,0.000508,0.000032,14.367824,97.704067,25.0,36.8,37.4,1.2170,0.5979,0.000000

AMBII,10:24:41.065,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

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GPS,10:24:41.229,1,20170526,14:24:11,42.304242,-
83.710505,284.3,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:41.304,5.0,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-
0.0029,-0.0029,-0.0024

Status,10:24:41.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:24:41.460,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

VI,10:24:41.608,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:41.669,1.2,1.3,0.003654,17.3,1,3,1,0.000153,-
0.000391,0.000697,0.000035,14.412726,97.697311,25.0,36.8,37.4,1.1898,0.5979,0.000000

NDUV,10:24:41.792,5.5,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0020,-0.0028,-0.0015

FID,10:24:41.548,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:24:41.856,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

AMBII,10:24:41.867,11.7,23.0,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:41.937,190,192,7.3,16, ,36,69,980,831,867,878,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:24:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:42.175,1.2,1.3,0.002389,17.3,1,3,1,0.000116,-
0.003327,0.000697,0.000025,14.412726,97.697311,25.0,36.8,37.4,1.2171,0.5979,0.000000

GPS,10:24:42.230,1,20170526,14:24:12,42.304242,-
83.710505,284.5,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

HUMID,10:24:42.296,94.3,33.7

NDUV,10:24:42.307,5.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0017,-0.0030,-0.0012

AMBII,10:24:42.296,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:24:42.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:24:42.547,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:24:42.684,1.3,1.4,0.001967,17.3,1,3,1,0.000098,-
0.004166,0.000744,0.000010,14.457628,97.710823,25.0,36.7,37.4,1.2692,0.5979,0.000000

AMBII,10:24:42.708,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

VI,10:24:42.750,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:42.802,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0014,-0.0029,-0.0009

SCB,10:24:42.954,190,192,7.3,16, ,36,69,980,828,866,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:24:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:43.057,FID,10000,10000,SAMPLE,-15.0,,,

AMBII,10:24:43.058,11.6,22.8,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:43.220,1,20170526,14:24:13,42.304242,-
83.710505,284.7,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

FLOW,10:24:43.275,0.0,0.0,0.002810,16.8,1,3,3,-0.000196,-
0.004166,0.000461,0.000010,14.547419,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:43.302,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
```

0.0013,-0.0030,-0.0007

Status,10:24:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:43.464,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:43.671,94.5,33.7

NDUV,10:24:43.796,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

FLOW,10:24:43.870,0.0,0.0,0.002389,16.8,1,3,3,-0.000159,-0.002488,0.000461,0.000016,14.637223,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:24:43.871,1,,,,,,,,,,,,,,,,,

AMBII,10:24:43.871,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:43.955,190,192,7.3,16, ,36,69,980,829,867,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:24:43.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:24:44.221,1,20170526,14:24:14,42.304242,-83.710503,285.0,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:44.298,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0006

AMBII,10:24:44.263,11.6,22.8,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:44.375,1.3,1.4,0.003654,16.8,1,3,3,-0.000067,-0.003327,0.000555,0.000025,14.592321,97.717583,25.0,36.8,37.4,1.3119,0.5979,0.000000

FID,10:24:44.057,FID,10000,10000,SAMPLE,-19.0,,,

FID,10:24:44.430,FID,10000,10000,SAMPLE,-20.0,195,1,FID lit and ready for use

Status,10:24:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:24:44.683,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:44.797,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

VI,10:24:44.886,1,,,,,,,,,,,,,,,,,

SCB,10:24:44.955,190,192,7.3,16, ,36,69,980,830,867,878,13.4,0.005,-5.000,0.006,0,0

FLOW,10:24:44.969,3.0,3.3,0.004075,16.8,1,3,3,0.000061,-0.005005,0.000555,0.000019,14.592321,97.731094,25.0,36.8,37.4,3.0343,0.5979,0.000000

HUMID,10:24:45.049,94.4,33.7

FID,10:24:45.057,FID,10000,10000,SAMPLE,-17.0,,,

AMBII,10:24:45.089,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:45.222,1,20170526,14:24:15,42.304242,-83.710505,285.4,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:45.292,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0006

Status,10:24:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:24:45.462,11.6,22.8,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:45.574,2.8,3.0,0.006183,16.2,1,3,3,0.000061,-0.002488,0.000367,0.000004,14.457628,97.697311,25.0,36.8,37.4,2.7667,0.5979,0.000000

NDUV,10:24:45.827,4.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0006

VI,10:24:45.901,1,,,,,,,,,,,,,,,,,,

AMBII,10:24:45.876,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:45.956,190,192,7.3,16, ,36,69,980,831,866,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:46.179,2.5,2.8,0.005761,16.8,1,3,3,-0.000012,-0.001650,0.000320,-0.000005,14.502523,97.704067,25.0,36.8,37.4,2.5467,0.5979,0.000000

FID,10:24:46.047,FID,10000,10000,SAMPLE,-18.0,,,

GPS,10:24:46.224,1,20170526,14:24:16,42.304242,-83.710503,285.1,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:46.292,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

AMBII,10:24:46.286,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:46.432,94.3,33.7

Status,10:24:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:24:46.661,11.5,22.7,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:46.773,2.8,3.0,0.005761,16.8,1,3,3,-0.000067,-0.001230,0.000179,-0.000002,14.547419,97.690552,25.0,36.8,37.4,2.7524,0.5979,0.000000

NDUV,10:24:46.795,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0007

VI,10:24:46.927,1,,,,,,,,,,,,,,,,,,

SCB,10:24:46.938,190,192,7.3,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:24:47.071,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:47.235,1,20170526,14:24:17,42.304242,-83.710505,285.7,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:47.291,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

FID,10:24:47.081,FID,10000,10000,SAMPLE,-19.0,,,

FID,10:24:47.378,FID,10000,10000,SAMPLE,-18.0,195,1,FID lit and ready for use

FLOW,10:24:47.378,3.2,3.4,0.003654,16.8,1,3,3,0.000006,-0.001650,0.000038,-0.000002,14.457628,97.724339,25.0,36.7,37.4,3.1595,0.5979,0.000000

Status,10:24:47.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171

AMBII,10:24:47.488,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:47.799,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0007

HUMID,10:24:47.807,94.4,33.7

AMBII,10:24:47.862,11.6,22.8,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:47.948,190,192,7.3,16, ,36,69,980,831,866,878,13.4,0.006,-5.000,0.006,0,0

FLOW,10:24:47.975,3.4,3.7,0.002810,17.3,1,3,3,0.000098,0.000028,-
0.000104,0.000001,14.412726,97.704067,25.0,36.8,37.4,3.3944,0.5979,0.000000

FID,10:24:48.049,FID,10000,10000,SAMPLE,-18.0,,,

VI,10:24:48.058,1,,,,,,,,,,,,,,,,,,,

GPS,10:24:48.225,1,20170526,14:24:18,42.304242,-
83.710505,285.6,0.0,12,07,0x5640a000,1.7,2.0,2.6,WGS 84

NDUV,10:24:48.302,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0030,-0.0006

AMBII,10:24:48.302,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:24:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:24:48.478,5.1,5.6,0.003654,16.2,1,3,3,0.000355,0.000867,-
0.000016,0.000255,14.547419,97.697311,25.0,36.8,37.4,5.1258,0.5979,0.000000

AMBII,10:24:48.667,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:48.800,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0026,-0.0029,-0.0021

SCB,10:24:48.949,190,192,7.3,16, ,36,69,980,832,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:49.046,FID,10000,10000,SAMPLE,-18.0,,,

FLOW,10:24:49.071,5.5,5.9,0.003654,16.2,1,3,3,0.000337,-
0.000391,0.000126,0.000273,14.367824,97.690552,25.0,36.8,37.4,5.4556,0.5979,0.000000

VI,10:24:49.073,1,,,,,,,,,,,,,,,,,,,

AMBII,10:24:49.064,11.5,22.7,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:24:49.185,94.3,33.7

GPS,10:24:49.226,1,20170526,14:24:19,42.304242,-
83.710503,285.6,0.0,12,07,0x5640a000,1.7,2.0,2.7,WGS 84

NDUV,10:24:49.303,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0028,-0.0029,-0.0023

Status,10:24:49.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,959

AMBII,10:24:49.479,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:49.578,5.3,5.7,0.004497,17.3,1,3,3,0.000355,-
0.001650,0.000361,0.000273,14.547419,97.710823,25.0,36.8,37.4,5.2754,0.5979,0.000000

NDUV,10:24:49.831,4.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0022,-0.0029,-0.0017

AMBII,10:24:49.887,,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:49.950,190,192,7.3,16, ,36,69,980,832,866,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:24:49.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:50.091,1,,,,,,,,,,,,,,,,,,,

FLOW,10:24:50.183,3.2,3.5,0.003654,16.8,1,3,3,-0.000012,-
0.001650,0.000267,0.000010,14.592321,97.697311,25.0,36.8,37.4,3.2061,0.5979,0.000000

GPS,10:24:50.227,1,20170526,14:24:20,42.304242,-
83.710503,285.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:50.292,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0030,-0.0011

AMBII,10:24:50.265,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:50.045,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:24:50.392,FID,10000,10000,SAMPLE,-13.0,195,1,FID lit and ready for use

Status,10:24:50.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,10:24:50.568,94.4,33.7

AMBII,10:24:50.696,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:50.788,3.2,3.4,0.002810,16.8,1,3,3,-0.000086,-0.000391,0.000361,0.000032,14.502523,97.690552,25.0,36.8,37.4,3.1595,0.5979,0.000000

NDUV,10:24:50.803,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0009

SCB,10:24:50.951,190,192,7.3,16, ,36,69,980,830,866,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:24:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:24:51.106,1,,,,,,,,,,,,,,,,,

AMBII,10:24:51.072,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:51.228,1,20170526,14:24:21,42.304242,-83.710505,286.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FID,10:24:51.083,FID,10000,10000,SAMPLE,-13.0,,,

NDUV,10:24:51.294,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

FLOW,10:24:51.382,3.4,3.7,0.001967,16.8,1,3,3,-0.000122,0.000028,0.000314,0.000050,14.592321,97.744610,25.0,36.8,37.4,3.3885,0.5979,0.000000

Status,10:24:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:24:51.468,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:51.800,6.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0031,-0.0005

FLOW,10:24:51.888,1.8,1.9,0.003232,16.2,1,3,1,-0.000141,0.000028,0.000267,0.000038,14.547419,97.737854,25.0,36.8,37.4,1.7546,0.5979,0.000000

AMBII,10:24:51.910,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:51.943,190,192,7.3,16, ,36,69,980,830,866,878,13.5,0.005,-5.000,0.006,0,0

HUMID,10:24:51.944,94.5,33.7

AutoZero,10:24:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:52.076,FID,10000,10000,SAMPLE,-12.0,,,

GPS,10:24:52.218,1,20170526,14:24:22,42.304242,-83.710503,286.3,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

VI,10:24:52.254,1,,,,,,,,,,,,,,,,,

NDUV,10:24:52.295,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0005

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AMBII,10:24:52.296,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:24:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

FLOW,10:24:52.482,0.0,0.0,0.003232,16.8,1,3,1,-
0.000086,0.000447,0.000173,0.000019,14.457628,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.
000000

AMBII,10:24:52.660,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:52.794,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0030,-0.0006

SCB,10:24:52.942,190,192,7.3,16, ,36,69,980,830,866,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:52.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:53.076,0.0,0.0,-0.005634,16.2,1,3,1,-0.000214,-0.011322,-0.000063,-
0.000024,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:53.066,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:24:53.219,1,20170526,14:24:23,42.304242,-
83.710503,286.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

VI,10:24:53.269,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:53.299,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0012,-0.0029,-0.0006

HUMID,10:24:53.340,94.6,33.7

Status,10:24:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:24:53.472,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:24:53.056,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:24:53.596,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

FLOW,10:24:53.681,0.0,0.0,-0.009257,17.3,1,3,1,-0.000237,-0.015385,-0.000213,-
0.000010,14.637223,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:53.795,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0024,-0.0030,-0.0018

AMBII,10:24:53.869,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:24:53.943,191,191,7.3,16, ,36,69,980,832,866,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:54.045,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:24:54.220,1,20170526,14:24:24,42.304242,-
83.710503,286.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:24:54.278,0.0,0.0,-0.003698,16.2,1,3,1,-0.000126,-
0.008177,0.000071,0.000015,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:24:54.284,1,,,,,,,,,,,,,,,,,,

NDUV,10:24:54.297,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0018,-0.0029,-0.0012

AMBII,10:24:54.285,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:24:54.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965
```

HUMID,10:24:54.704,94.1,33.7

AMBII,10:24:54.690,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:54.781,0.0,0.0,0.002810,16.8,1,3,1,0.000043,-0.003327,0.000267,0.000035,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:54.794,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0010

SCB,10:24:54.954,190,191,7.4,16, ,36,69,980,829,866,877,13.5,0.005,-5.000,0.006,0,0

FID,10:24:55.056,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:24:55.084,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:55.221,1,20170526,14:24:25,42.304242,-83.710503,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:55.293,4.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0009

VI,10:24:55.299,1,,,,,,,,,,,,,,,,,,

FLOW,10:24:55.309,0.0,0.0,0.003654,17.3,1,3,1,0.000024,-0.003327,0.000361,0.000029,14.547419,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:24:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:24:55.502,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:55.827,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0008

FLOW,10:24:55.885,0.0,0.0,0.004918,16.8,1,3,1,0.000043,-0.002908,0.000314,0.000013,14.637223,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:55.894,,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:55.956,191,191,7.4,16, ,36,69,980,830,866,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:24:55.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:24:56.080,94.3,33.7

GPS,10:24:56.223,1,20170526,14:24:26,42.304242,-83.710503,286.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:56.293,4.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

AMBII,10:24:56.261,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:24:56.314,1,,,,,,,,,,,,,,,,,,

FID,10:24:56.058,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:24:56.366,FID,10000,10000,SAMPLE,-16.0,196,1,FID lit and ready for use

FLOW,10:24:56.388,0.0,0.0,0.002810,16.8,1,3,1,0.000024,-0.001650,0.000267,0.000007,14.771916,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:24:56.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

AMBII,10:24:56.707,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:56.806,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

SCB,10:24:56.937,191,191,7.3,16, ,36,69,980,828,866,878,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:24:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:24:56.982,0.0,0.0,-0.012932,16.8,1,3,1,-0.000308,-0.019448,0.000152,-0.000042,14.502523,97.724339,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:24:57.048,FID,10000,10000,SAMPLE,-14.0,,,

AMBII,10:24:57.114,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:24:57.224,1,20170526,14:24:27,42.304242,-83.710503,286.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:57.301,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0007

Status,10:24:57.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:24:57.459,94.4,33.7

VI,10:24:57.463,1,,,,,,,,,,,,,,,,,,,

AMBII,10:24:57.463,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:57.543,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:24:57.579,0.0,0.0,-0.004528,16.8,1,3,1,-0.000144,-0.010234,0.000627,0.000000,14.412726,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:57.799,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

AMBII,10:24:57.869,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:57.948,190,191,7.3,16, ,36,69,980,828,866,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:24:57.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:58.049,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:24:58.082,0.0,0.0,0.000702,16.2,1,3,1,-0.000067,-0.002488,0.000737,0.000016,14.412726,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:24:58.225,1,20170526,14:24:28,42.304242,-83.710503,286.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:58.302,5.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0005

AMBII,10:24:58.275,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:24:58.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

VI,10:24:58.478,1,,,,,,,,,,,,,,,,,,,

FLOW,10:24:58.590,0.0,0.0,0.001967,17.3,1,3,1,-0.000086,-0.000811,0.000173,0.000047,14.906623,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:24:58.676,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:24:58.830,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0006

HUMID,10:24:58.838,94.3,33.7

SCB,10:24:58.949,191,191,7.4,16, ,36,69,980,830,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:24:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:24:58.995,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

AMBII,10:24:59.087,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:24:59.190,0.0,0.0,0.002810,16.2,1,3,1,-0.000049,-0.002488,-0.000016,0.000038,14.771916,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:24:59.226,1,20170526,14:24:29,42.304242,-83.710503,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:24:59.290,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

Status,10:24:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

VI,10:24:59.493,1,,,,,,,,,,,,,,,,,,

AMBII,10:24:59.479,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:24:59.545,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:24:59.787,0.0,0.0,0.005340,16.8,1,3,1,-0.000049,-0.004166,0.000031,0.000044,14.322921,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:24:59.800,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0005

AMBII,10:24:59.873,11.6,22.9,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:24:59.950,191,191,7.3,16, ,36,69,980,831,866,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:24:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:00.051,FID,10000,10000,SAMPLE,-16.0,,,

HUMID,10:25:00.227,94.4,33.7

GPS,10:25:00.228,1,20170526,14:24:30,42.304242,-83.710503,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:00.292,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0031,-0.0030,-0.0027

AMBII,10:25:00.286,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:00.392,0.0,0.0,0.005761,16.8,1,3,1,0.000024,-0.004586,-0.000016,0.000025,14.592321,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:00.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

VI,10:25:00.508,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:00.711,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:00.799,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0029,-0.0019

SCB,10:25:00.953,191,191,7.3,16, ,36,69,980,831,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:25:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:00.997,0.0,0.0,0.006183,17.3,1,3,1,-0.000031,-0.002908,-0.000016,0.000022,14.637223,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:01.096,FID,10000,10000,SAMPLE,-16.0,,,

AMBII,10:25:01.085,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:01.228,1,20170526,14:24:31,42.304242,-83.710503,286.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:01.305,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0030,-0.0012

Status,10:25:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:25:01.492,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:25:01.556,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:01.602,0.0,0.0,0.006183,16.2,1,3,1,-0.000049,-0.003327,-0.000110,0.000062,14.727021,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:01.603,94.4,33.7

FID,10:25:01.745,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

NDUV,10:25:01.800,4.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0028,-0.0009

AMBII,10:25:01.875,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:01.937,191,191,7.3,16, ,36,69,980,829,866,877,13.4,0.005,-5.000,0.005,0,0

FID,10:25:02.075,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:25:02.196,0.0,0.0,0.005761,17.3,1,3,1,-0.000031,-0.003327,0.000031,0.000071,14.637223,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:25:02.229,1,20170526,14:24:32,42.304242,-83.710503,285.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:02.299,5.8,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

AMBII,10:25:02.269,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:02.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

FID,10:25:02.548,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:25:02.571,1,,,,,,,,,,,,,,,,,,,

AMBII,10:25:02.675,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:02.790,0.0,0.0,0.006604,16.8,1,3,1,-0.000031,-0.003747,0.000408,0.000041,14.502523,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:02.801,5.1,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0007

SCB,10:25:02.937,191,191,7.3,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:25:02.974,94.3,33.7

AMBII,10:25:03.081,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:03.230,1,20170526,14:24:33,42.304242,-83.710503,285.7,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:03.300,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0029,-0.0006

FLOW,10:25:03.395,0.0,0.0,0.007026,16.8,1,3,1,-0.000012,-0.002069,0.000549,0.000025,14.502523,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:03.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,10:25:03.486,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FID,10:25:03.569,FID,10000,10000,SAMPLE,-16.0,,,

VI,10:25:03.587,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:03.790,4.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0037,-0.0028,-0.0032

AMBII,10:25:03.890,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:03.937,191,191,7.3,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:25:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:03.992,0.0,0.0,0.006183,16.2,1,3,1,-0.000067,-0.002488,0.000408,0.000016,14.547419,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:04.231,1,20170526,14:24:34,42.304242,-83.710503,285.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:04.302,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0029,-0.0019

AMBII,10:25:04.286,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:04.353,94.4,33.7

FID,10:25:04.407,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

Status,10:25:04.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,762

FLOW,10:25:04.495,0.0,0.0,0.005340,16.8,1,3,1,-0.000067,-0.002069,0.000267,0.000019,14.457628,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:25:04.602,1,,,,,,,,,,,,,,,,,

AMBII,10:25:04.682,11.4,22.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:04.792,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0016,-0.0029,-0.0012

SCB,10:25:04.937,191,191,7.3,16, ,36,69,980,832,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:05.043,FID,10000,10000,SAMPLE,-17.0,,,

FLOW,10:25:05.089,0.0,0.0,0.004918,16.2,1,3,1,-0.000086,-0.002908,0.000173,0.000019,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:05.112,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:05.232,1,20170526,14:24:35,42.304242,-83.710503,285.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:05.298,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0009

Status,10:25:05.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:25:05.474,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:05.563,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:25:05.635,1,,,,,,,,,,,,,,,,,

FLOW,10:25:05.694,0.0,0.0,0.006604,16.2,1,3,1,-0.000012,-0.002069,0.000220,0.000022,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:05.737,94.3,33.7

NDUV,10:25:05.797,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0007

AMBII,10:25:05.892,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:05.947,191,191,7.3,16, ,36,69,980,834,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:25:06.222,1,20170526,14:24:36,42.304242,-83.710503,285.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:25:06.288,0.0,0.0,0.005761,16.8,1,3,1,-0.000049,-0.002069,0.000078,0.000019,14.502523,97.724339,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:06.299,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:25:06.299,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,358

FID,10:25:06.550,FID,10000,10000,SAMPLE,-16.0,,,

VI,10:25:06.655,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:06.717,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:06.793,0.0,0.0,0.003654,16.2,1,3,1,-0.000031,-0.003747,0.000220,0.000035,14.682118,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:06.798,4.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0010,-0.0029,-0.0006

SCB,10:25:06.948,191,191,7.3,16, ,36,69,980,832,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:25:07.113,94.4,33.7

AMBII,10:25:07.061,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:07.223,1,20170526,14:24:37,42.304242,-83.710503,285.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:25:07.300,0.0,0.0,0.001124,17.3,1,3,1,0.000024,-0.003327,-0.000016,0.000029,14.547419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:25:07.301,5.6,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0004

FID,10:25:07.058,FID,10000,10000,SAMPLE,-17.0,,,

FID,10:25:07.344,FID,10000,10000,SAMPLE,-17.0,195,1,FID lit and ready for use

Status,10:25:07.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,159

AMBII,10:25:07.498,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:25:07.670,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:07.799,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0030,-0.0005

FLOW,10:25:07.905,0.0,0.0,-0.000141,16.2,1,3,1,0.000043,-0.003327,0.000361,0.000010,14.637223,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:07.873,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:07.947,191,190,7.3,16, ,36,69,980,830,865,876,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:25:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:08.038,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:25:08.224,1,20170526,14:24:38,42.304242,-83.710503,285.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:08.304,5.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0028,-0.0005

AMBII,10:25:08.279,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:08.407,0.0,0.0,-0.016608,17.3,1,3,1,-0.000344,-0.024324,-0.000486,-0.000063,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:08.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:25:08.488,94.3,33.7

VI,10:25:08.685,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:08.685,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:08.799,6.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0010,-0.0032,-0.0004

SCB,10:25:08.948,191,190,7.3,16, ,36,69,980,831,862,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:25:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:08.990,0.0,0.0,-0.006807,16.8,1,3,1,-0.000166,-0.013354,-0.000258,-0.000036,14.502523,97.744610,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:09.049,FID,10000,10000,SAMPLE,-13.0,,,

AMBII,10:25:09.091,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:09.225,1,20170526,14:24:39,42.304242,-83.710503,285.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:09.293,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0032,-0.0030,-0.0026

Status,10:25:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:25:09.483,11.4,22.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:09.599,0.0,0.0,-0.000272,17.3,1,3,1,0.000047,-0.001571,0.000061,-0.000010,14.367824,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:25:09.701,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:09.803,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0022,-0.0031,-0.0016

HUMID,10:25:09.867,94.4,33.7

SCB,10:25:09.938,191,190,7.3,16, ,36,69,980,829,862,875,14.0,0.005,-5.000,0.006,0,0

AMBII,10:25:09.872,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:25:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:09.995,FID,10000,10000,SAMPLE,-13.0,196,1,FID lit and ready for use

FLOW,10:25:10.194,0.0,0.0,0.000004,16.8,1,3,1,-0.000018,-0.001204,0.000162,-0.000003,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:10.226,1,20170526,14:24:40,42.304242,-

83.710503,285.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:10.292,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0018,-0.0029,-0.0012

AMBII,10:25:10.286,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FID,10:25:10.545,FID,10000,10000,SAMPLE,-12.0,,,

AMBII,10:25:10.683,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:25:10.721,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:10.798,0.0,0.0,-0.013341,16.2,1,3,1,-0.000237,-0.020261,-0.000395,-0.000045,14.727014,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:25:10.799,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0009

SCB,10:25:10.952,191,190,7.2,16, ,36,69,980,830,864,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:25:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:11.062,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:25:11.117,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:11.238,1,20170526,14:24:41,42.304242,-83.710503,285.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:25:11.249,94.3,33.7

NDUV,10:25:11.296,4.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0006

FLOW,10:25:11.403,0.0,0.0,-0.008032,16.8,1,3,1,-0.000095,-0.014166,-0.000122,-0.000019,14.547419,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:11.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373

AMBII,10:25:11.469,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:11.578,FID,10000,10000,SAMPLE,-12.0,,,

NDUV,10:25:11.802,6.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0031,-0.0006

VI,10:25:11.862,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:11.862,11.5,22.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:11.951,191,190,7.3,16, ,36,69,980,831,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:25:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:12.000,0.0,0.0,0.000281,16.8,1,3,1,0.000024,-0.003747,0.000126,0.000010,14.502523,97.710827,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:25:12.217,1,20170526,14:24:42,42.304242,-83.710503,285.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:12.294,4.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0028,-0.0006

AMBII,10:25:12.268,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:12.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

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FLOW,10:25:12.593,0.0,0.0,0.004075,16.8,1,3,1,-
0.000049,0.000028,0.000267,0.000019,14.547426,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.
000000

HUMID,10:25:12.635,94.5,33.7

AMBII,10:25:12.674,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:12.822,5.7,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0026,-0.0029,-0.0021

VI,10:25:12.877,1,,,,,,,,,,,,,,,,,,

SCB,10:25:12.952,191,190,7.3,16, ,36,69,980,831,867,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:25:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:12.555,FID,10000,10000,SAMPLE,-16.0,,,

FID,10:25:12.990,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

FLOW,10:25:13.097,0.0,0.0,0.002389,16.2,1,3,1,0.000043,0.000447,0.000408,0.000007,14.50
2523,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:13.080,11.6,22.9,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:25:13.218,1,20170526,14:24:43,42.304242,-
83.710503,285.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:13.298,4.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0033,-0.0028,-0.0028

Status,10:25:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:13.478,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:25:13.547,FID,10000,10000,SAMPLE,-15.0,,,

FLOW,10:25:13.606,0.0,0.0,0.001967,16.2,1,3,1,0.000098,0.000028,0.000361,0.000004,14.45
7628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:13.793,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0023,-0.0030,-0.0017

VI,10:25:13.892,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:13.875,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:25:13.953,191,190,7.3,16, ,36,69,980,828,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:25:14.003,94.1,33.7

FID,10:25:14.043,FID,10000,10000,SAMPLE,-16.0,,,

FLOW,10:25:14.199,0.0,0.0,-0.013749,16.2,1,3,1,-0.000326,-0.021073,-0.000395,-
0.000045,14.592321,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:14.219,1,20170526,14:24:44,42.304242,-
83.710503,285.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:14.291,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0017,-0.0029,-0.0013

AMBII,10:25:14.286,11.6,22.9,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:25:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,10:25:14.704,0.0,0.0,-0.009257,17.3,1,3,1,-0.000202,-0.013760,-0.000304,-
```

0.000022,14.547419,97.670280,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:14.705,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:14.802,5.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0010

VI,10:25:14.908,1,,,,,,,,,,,,,,,,,,,

SCB,10:25:14.954,191,190,7.4,16, ,36,69,980,829,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:14.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:15.094,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:15.220,1,20170526,14:24:45,42.304242,-83.710503,285.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:15.291,5.5,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0009

FLOW,10:25:15.300,0.0,0.0,-0.000562,16.8,1,3,1,0.000006,-0.001650,-0.000016,0.000022,14.637223,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:15.385,94.3,33.7

Status,10:25:15.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769

AMBII,10:25:15.496,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:15.045,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:25:15.555,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

NDUV,10:25:15.792,5.4,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0008

FLOW,10:25:15.902,0.0,0.0,-0.008164,16.8,1,3,1,-0.000123,-0.012567,-0.000063,-0.000023,14.412726,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:15.935,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:15.955,191,190,7.3,16, ,36,69,980,829,867,877,13.4,0.005,-5.000,0.005,0,0

VI,10:25:16.060,1,,,,,,,,,,,,,,,,,,,

FID,10:25:16.078,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:25:16.221,1,20170526,14:24:46,42.304242,-83.710503,285.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:16.298,5.6,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

AMBII,10:25:16.298,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:16.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359

FLOW,10:25:16.507,0.0,0.0,-0.012524,16.2,1,3,1,-0.000326,-0.019854,-0.000167,-0.000036,14.412726,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:16.669,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:16.771,94.3,33.7

NDUV,10:25:16.826,5.6,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0007

SCB,10:25:16.955,191,190,7.3,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:25:16.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:17.046,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:25:17.075,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:17.104,0.0,0.0,-0.005990,16.8,1,3,1,-0.000237,-0.011728,0.000106,-0.000019,14.547419,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:17.075,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:17.222,1,20170526,14:24:47,42.304242,-83.710503,285.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:17.299,5.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0021

Status,10:25:17.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160

AMBII,10:25:17.481,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:17.609,0.0,0.0,0.000281,16.2,1,3,1,-0.000122,-0.003327,0.000267,0.000010,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:17.798,5.4,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0032,-0.0029,-0.0026

AMBII,10:25:17.887,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:17.956,191,190,7.4,16, ,36,69,980,828,867,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:25:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:18.090,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:18.113,0.0,0.0,-0.007755,16.8,1,3,1,-0.000142,-0.011768,-0.000157,-0.000024,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:18.146,94.3,33.7

GPS,10:25:18.223,1,20170526,14:24:48,42.304242,-83.710503,285.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:18.293,5.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0030,-0.0016

AMBII,10:25:18.293,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:18.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:25:18.058,FID,10000,10000,SAMPLE,-15.0,,,

FID,10:25:18.509,FID,10000,10000,SAMPLE,-15.0,195,1,FID lit and ready for use

FLOW,10:25:18.718,0.0,0.0,-0.011707,16.2,1,3,1,-0.000166,-0.017010,-0.000213,-0.000022,14.547419,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:18.700,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:18.802,4.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0016,-0.0028,-0.0010

SCB,10:25:18.947,191,190,7.4,16, ,36,69,980,829,865,877,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:25:18.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:19.059,FID,10000,10000,SAMPLE,-17.0,,,

VI,10:25:19.106,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:19.097,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,10:25:19.224,1,20170526,14:24:49,42.304242,-83.710503,285.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:19.293,5.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0030,-0.0009

FLOW,10:25:19.312,0.0,0.0,-0.001208,16.2,1,3,1,0.000073,-0.005700,0.000071,0.000012,14.637216,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:19.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

HUMID,10:25:19.521,94.3,33.7

AMBII,10:25:19.512,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:19.796,4.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0029,-0.0007

FLOW,10:25:19.917,0.0,0.0,0.002389,16.2,1,3,1,0.000061,-0.002488,0.000267,0.000019,14.727021,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:19.884,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:19.950,191,190,7.4,16, ,36,69,980,830,863,874,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:25:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:20.047,FID,10000,10000,SAMPLE,-14.0,,,

VI,10:25:20.142,1,,,,,,,,,,,,,,,,,,

GPS,10:25:20.246,1,20170526,14:24:50,42.304242,-83.710503,285.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:20.295,6.2,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0031,-0.0006

AMBII,10:25:20.296,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:20.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,570

FLOW,10:25:20.511,0.0,0.0,0.000702,16.8,1,3,1,-0.000012,-0.005844,0.000220,0.000016,14.502523,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:20.687,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:20.801,5.7,-3.5,-3.5,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0005

HUMID,10:25:20.900,94.5,33.7

SCB,10:25:20.949,191,190,7.3,16, ,36,69,980,830,862,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:25:20.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:20.542,FID,10000,10000,SAMPLE,-13.0,,,

FID,10:25:21.094,FID,10000,10000,SAMPLE,-14.0,195,1,FID lit and ready for use

FLOW,10:25:21.105,0.0,0.0,0.000702,16.2,1,3,1,-0.000031,-0.006682,0.000126,0.000019,14.592321,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:21.094,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:21.227,1,20170526,14:24:51,42.304242,-83.710503,286.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:25:21.267,1,,,,,,,,,,,,,,,,,,,

NDUV,10:25:21.303,6.1,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0031,-0.0006

Status,10:25:21.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,365

AMBII,10:25:21.470,11.6,22.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:21.545,FID,10000,10000,SAMPLE,-14.0,,,

FLOW,10:25:21.614,0.0,0.0,0.000702,17.3,1,3,1,-0.000122,-0.005844,0.000126,0.000029,14.547426,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:21.801,5.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0026,-0.0031,-0.0020

SCB,10:25:21.939,191,190,7.4,16, ,36,69,980,826,862,875,14.1,0.005,-5.000,0.006,0,0

AMBII,10:25:21.876,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:25:21.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:22.035,FID,10000,10000,SAMPLE,-13.0,,,

FLOW,10:25:22.208,0.0,0.0,0.004075,16.2,1,3,1,-0.000159,-0.004166,0.000314,0.000041,14.682118,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:25:22.227,1,20170526,14:24:52,42.304242,-83.710503,286.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:25:22.276,94.1,33.7

VI,10:25:22.282,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:22.293,5.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0018,-0.0029,-0.0014

AMBII,10:25:22.293,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:22.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:25:22.688,11.5,22.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:22.802,0.0,0.0,0.004075,16.2,1,3,1,-0.000067,-0.002908,0.000455,0.000053,14.682118,97.724339,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:25:22.803,5.4,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0015,-0.0030,-0.0010

SCB,10:25:22.951,191,189,7.4,16, ,36,69,980,826,863,875,13.8,0.005,-5.000,0.006,0,0

AutoZero,10:25:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:23.073,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:23.083,FID,10000,10000,SAMPLE,-12.0,,,

GPS,10:25:23.218,1,20170526,14:24:53,42.304242,-83.710503,286.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:23.294,5.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

VI,10:25:23.297,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:23.306,0.0,0.0,0.004497,16.2,1,3,1,-0.000012,-0.001230,0.000408,0.000025,14.682118,97.737854,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:25:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:23.492,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:23.655,94.3,33.7

FID,10:25:23.755,FID,10000,10000,SAMPLE,-14.0,196,1,FID lit and ready for use

NDUV,10:25:23.801,6.2,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0007

FLOW,10:25:23.836,,,,,0,3,1,,,,,,,,,,

AMBII,10:25:23.887,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:23.953,191,190,7.4,16, ,36,69,980,835,868,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:24.079,FID,10000,10000,SAMPLE,-15.0,,,

GPS,10:25:24.219,1,20170526,14:24:54,42.304242,-83.710503,286.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:24.293,5.7,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

VI,10:25:24.312,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:24.287,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:24.414,0.0,0.0,-0.014974,17.3,1,3,1,-0.000379,-0.019448,-0.000395,-0.000048,14.592321,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:25:24.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:25:24.736,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:24.795,6.0,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0006

SCB,10:25:24.945,191,190,7.4,16, ,36,69,980,833,868,878,13.3,0.004,-5.000,0.005,0,0

FLOW,10:25:25.014,0.0,0.0,-0.008677,16.8,1,3,1,-0.000271,-0.009828,-0.000114,0.000000,14.457628,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:25.035,94.1,33.7

FID,10:25:25.055,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:25:25.110,11.5,22.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:25.231,1,20170526,14:24:55,42.304242,-83.710502,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:25.301,5.3,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

VI,10:25:25.355,1,,,,,,,,,,,,,,,,,,

Status,10:25:25.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,765

AMBII,10:25:25.513,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:25.528,0.0,0.0,-0.000984,16.2,1,3,1,-0.000177,-0.002908,0.000408,0.000029,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:25.572,FID,10000,10000,SAMPLE,-14.0,,,

NDUV,10:25:25.803,6.1,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0029,-0.0006

AMBII,10:25:25.874,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

SCB,10:25:25.937,191,189,7.4,16, ,36,69,980,835,869,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:25:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:26.113,0.0,0.0,0.002389,16.2,1,3,1,-0.000067,-0.002488,0.000502,0.000016,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:26.232,1,20170526,14:24:56,42.304242,-83.710502,286.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:26.301,5.5,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

AMBII,10:25:26.272,11.5,22.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:25:26.371,1,,,,,,,,,,,,,,,,,,

HUMID,10:25:26.419,94.1,33.7

Status,10:25:26.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,370

FID,10:25:26.463,FID,10000,10000,SAMPLE,-15.0,196,1,FID lit and ready for use

FLOW,10:25:26.708,0.0,0.0,0.002389,16.8,1,3,1,-0.000012,-0.001650,0.000549,0.000013,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:26.678,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:26.793,6.1,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0007

SCB,10:25:26.937,191,189,7.4,16, ,36,69,980,832,869,879,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:25:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:27.055,FID,10000,10000,SAMPLE,-12.0,,,

AMBII,10:25:27.086,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:27.211,0.0,0.0,0.004918,16.8,1,3,1,0.000116,-0.002069,0.000455,0.000019,14.457628,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:27.243,1,20170526,14:24:57,42.304242,-83.710502,286.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:27.332,5.6,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0029,-0.0007

VI,10:25:27.387,1,,,,,,,,,,,,,,,,,,

Status,10:25:27.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:27.491,11.4,22.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:27.563,FID,10000,10000,SAMPLE,-12.0,,,

FLOW,10:25:27.728,0.0,0.0,0.007026,16.2,1,3,1,0.000061,-0.004166,0.000737,0.000016,14.457628,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:27.791,94.1,33.7

NDUV,10:25:27.793,6.0,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0026,-0.0029,-0.0021

AMBII,10:25:27.898,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:27.937,191,189,7.4,16, ,36,69,980,833,869,878,13.2,0.004,-5.000,0.006,0,0

AutoZero,10:25:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

```
GPS,10:25:28.234,1,20170526,14:24:58,42.304242,-
83.710502,287.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:28.303,5.0,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0019,-0.0028,-0.0014

FLOW,10:25:28.314,0.0,0.0,-0.003579,16.2,1,3,1,-0.000070,-0.012633,-0.000016,-
0.000027,14.637223,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:28.300,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

VI,10:25:28.403,1,,,,,,,,,,,,,,,,,,

Status,10:25:28.465,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,979

AMBII,10:25:28.696,11.4,22.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:28.793,5.9,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0029,-0.0011

FLOW,10:25:28.911,0.0,0.0,-0.007215,17.3,1,3,1,-0.000077,-0.012947,-0.000350,-
0.000028,14.682118,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:25:28.937,191,189,7.3,16, ,36,69,980,833,869,880,13.2,0.004,-5.000,0.006,0,0

AutoZero,10:25:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:28.564,FID,10000,10000,SAMPLE,-12.0,,,

FID,10:25:28.992,FID,10000,10000,SAMPLE,-12.0,195,1,FID lit and ready for use

AMBII,10:25:29.125,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:29.170,94.3,33.7

GPS,10:25:29.224,1,20170526,14:24:59,42.304242,-
83.710502,287.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:29.301,5.1,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-
0.0013,-0.0029,-0.0009

FLOW,10:25:29.422,0.0,0.0,0.000861,16.8,1,3,1,-0.000036,-0.003629,-
0.000067,0.000009,14.502523,97.683796,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:25:29.443,1,,,,,,,,,,,,,,,,,,

Status,10:25:29.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:25:29.488,,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:25:29.543,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:25:29.799,5.9,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0028,-0.0007

AMBII,10:25:29.884,11.3,22.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:25:29.949,191,189,7.3,16, ,36,69,980,833,870,880,13.0,0.005,-5.000,0.006,0,0

AutoZero,10:25:29.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:30.027,0.0,0.0,0.002810,16.2,1,3,1,-0.000067,-
0.000811,0.000408,0.000019,14.637223,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

FID,10:25:30.093,FID,10000,10000,SAMPLE,-11.0,,,

GPS,10:25:30.225,1,20170526,14:25:00,42.304242,-
83.710502,287.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:30.302,5.0,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
```

0.0011,-0.0028,-0.0007

AMBII,10:25:30.302,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564

VI,10:25:30.465,1,,,,,,,,,,,,,,,,,,,,

HUMID,10:25:30.555,94.3,33.7

FLOW,10:25:30.632,0.0,0.0,-0.015791,17.3,1,3,1,-0.000379,-0.023511,-0.000486,-0.000051,14.637223,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:30.742,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:30.801,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0032,-0.0028,-0.0027

SCB,10:25:30.949,191,189,7.4,16, ,36,69,980,832,872,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:25:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:31.056,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:25:31.074,11.3,22.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:31.226,0.0,0.0,-0.005173,17.3,1,3,1,-0.000362,-0.013354,-0.000167,-0.000025,14.412726,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:31.227,1,20170526,14:25:01,42.304242,-83.710503,287.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:31.303,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0022,-0.0028,-0.0016

Status,10:25:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

VI,10:25:31.480,1,,,,,,,,,,,,,,,,,,,,

AMBII,10:25:31.480,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:31.797,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0018,-0.0027,-0.0013

FLOW,10:25:31.811,0.0,0.0,0.001967,16.8,1,3,1,-0.000251,-0.004166,-0.000063,0.000025,14.547426,97.724339,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:31.885,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:31.941,94.1,33.7

FID,10:25:31.951,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:25:31.951,191,189,7.3,16, ,36,69,980,837,872,881,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:25:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:25:32.227,1,20170526,14:25:02,42.304240,-83.710502,287.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:32.292,5.7,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0009

FLOW,10:25:32.315,0.0,0.0,0.002389,16.2,1,3,1,-0.000196,-0.000391,0.000126,0.000044,14.637223,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:32.286,11.3,22.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,10:25:32.495,1,,,,,,,,,,,,,,,,,,,

FID,10:25:32.546,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:25:32.698,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:32.802,5.3,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

FLOW,10:25:32.832,0.0,0.0,0.001967,17.3,1,3,1,-0.000122,0.000867,-0.000016,0.000047,14.727014,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:25:32.951,191,189,7.4,16, ,36,69,980,841,872,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:25:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:33.052,FID,10000,10000,SAMPLE,-11.0,,,

AMBII,10:25:33.104,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:33.217,1,20170526,14:25:03,42.304240,-83.710502,287.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:33.294,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

HUMID,10:25:33.305,94.3,33.7

FLOW,10:25:33.338,0.0,0.0,0.002810,16.8,1,3,1,-0.000067,0.000867,0.000126,0.000044,14.592321,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:33.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:25:33.510,1,,,,,,,,,,,,,,,,,,,

AMBII,10:25:33.510,11.4,22.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:33.800,5.3,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0027,-0.0007

AMBII,10:25:33.897,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:33.943,0.0,0.0,0.004075,16.8,1,3,1,0.000006,-0.002069,-0.000016,0.000029,14.502523,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:25:33.947,191,189,7.4,16, ,36,69,980,841,872,882,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:25:33.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:25:34.229,1,20170526,14:25:04,42.304240,-83.710502,287.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:34.308,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

AMBII,10:25:34.284,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:34.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767

FID,10:25:34.040,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:34.493,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

FLOW,10:25:34.537,0.0,0.0,0.002810,16.2,1,3,1,0.000080,-0.003327,0.000220,0.000038,14.502523,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:25:34.657,1,,,,,,,,,,,,,,,,,,,

HUMID,10:25:34.691,94.3,33.7

AMBII,10:25:34.724,11.3,22.3,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:34.795,5.3,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0015,-0.0012,-0.0027,-0.0007

SCB,10:25:34.953,191,189,7.3,16, ,36,69,980,841,872,882,12.8,0.005,-5.000,0.006,0,0

FID,10:25:35.056,FID,10000,10000,SAMPLE,-11.0,,,

FLOW,10:25:35.120,0.0,0.0,0.001124,16.8,1,3,1,0.000116,-0.001650,0.000314,0.000025,14.322921,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:35.142,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:35.219,1,20170526,14:25:05,42.304240,-83.710502,287.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:35.296,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0007

Status,10:25:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,559

AMBII,10:25:35.538,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:35.626,0.0,0.0,-0.001405,16.2,1,3,1,0.000043,0.000028,0.000361,0.000038,14.547426,97.683796,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:25:35.672,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:35.795,4.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0026,-0.0006

AMBII,10:25:35.875,11.3,22.3,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:35.954,191,189,7.3,16, ,36,69,980,839,873,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:25:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:36.045,FID,10000,10000,SAMPLE,-10.0,,,

HUMID,10:25:36.063,94.3,33.7

FLOW,10:25:36.143,0.0,0.0,-0.000562,16.2,1,3,1,-0.000086,0.000867,0.000078,0.000041,14.457628,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:36.220,1,20170526,14:25:06,42.304240,-83.710502,288.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:36.297,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0011,-0.0028,-0.0006

AMBII,10:25:36.281,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,360

VI,10:25:36.687,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:36.687,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:36.756,0.0,0.0,-0.000141,16.8,1,3,1,-0.000214,0.000867,-0.000110,0.000044,14.457628,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:36.791,4.4,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0026,-0.0006

SCB,10:25:36.955,191,189,7.3,16, ,36,69,980,835,873,882,12.7,0.005,-5.000,0.006,0,0

```
AutoZero,10:25:36.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:37.092,11.5,22.6,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:25:37.221,1,20170526,14:25:07,42.304240,-
83.710502,288.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:37.293,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0015,-
0.0012,-0.0027,-0.0006

FLOW,10:25:37.342,0.0,0.0,0.000702,17.3,1,3,1,-0.000122,0.000867,-
0.000016,0.000022,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:37.443,94.4,33.6

Status,10:25:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

FID,10:25:37.045,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:37.540,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

AMBII,10:25:37.484,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

VI,10:25:37.702,1,,,,,,,,,,,,,,,,,,

NDUV,10:25:37.804,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0038,-0.0028,-0.0033

FLOW,10:25:37.936,0.0,0.0,0.001546,16.2,1,3,1,-
0.000067,0.000447,0.000267,0.000019,14.502523,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.
000000

AMBII,10:25:37.892,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:25:37.955,191,189,7.3,16, ,36,69,980,832,872,881,12.9,0.005,-5.000,0.006,0,0

FID,10:25:38.057,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:25:38.222,1,20170526,14:25:08,42.304240,-
83.710502,288.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:38.292,6.0,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0028,-0.0029,-0.0024

AMBII,10:25:38.286,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:25:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:25:38.552,0.0,0.0,0.002810,17.3,1,3,1,0.000061,0.000028,0.000455,0.000013,14.77
1916,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:25:38.733,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:38.734,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:38.805,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0020,-0.0029,-0.0015

HUMID,10:25:38.838,94.3,33.7

SCB,10:25:38.956,191,189,7.3,16, ,36,69,980,835,870,881,13.1,0.005,-5.000,0.007,0,0

AutoZero,10:25:38.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:39.056,0.0,0.0,0.004075,16.2,1,3,1,0.000024,-
0.000391,0.000267,0.000013,14.682118,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:39.108,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09
```

FID,10:25:39.047,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:25:39.235,1,20170526,14:25:09,42.304240,-83.710502,288.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:39.305,5.2,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0012

Status,10:25:39.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

AMBII,10:25:39.521,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:39.642,0.0,0.0,-0.005252,17.3,1,3,1,-0.000160,-0.010536,-0.000157,-0.000027,14.682118,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:25:39.770,1,,,,,,,,,,,,,,,,,

NDUV,10:25:39.796,5.2,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0010

AMBII,10:25:39.888,,,0.013,130,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:39.937,190,189,7.2,16, ,36,69,980,834,870,879,13.1,0.005,-5.000,0.006,0,0

HUMID,10:25:40.203,94.5,33.7

GPS,10:25:40.238,1,20170526,14:25:10,42.304240,-83.710502,288.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:25:40.238,0.0,0.0,-0.007623,16.8,1,3,1,-0.000166,-0.012947,-0.000304,-0.000025,14.592321,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:25:40.296,5.2,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0027,-0.0009

AMBII,10:25:40.282,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:40.038,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:40.346,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

Status,10:25:40.467,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,585

AMBII,10:25:40.687,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:25:40.785,1,,,,,,,,,,,,,,,,,

NDUV,10:25:40.797,5.7,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0008

FLOW,10:25:40.841,0.0,0.0,-0.000141,16.2,1,3,1,-0.000031,-0.005005,0.000031,0.000019,14.727021,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:25:40.937,190,189,7.2,16, ,36,69,980,834,869,879,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:25:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:41.050,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,10:25:41.093,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:41.237,1,20170526,14:25:11,42.304240,-83.710502,289.2,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:41.296,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-0.0013,-0.0028,-0.0007

FLOW,10:25:41.435,0.0,0.0,0.002810,16.2,1,3,1,0.000024,-0.002488,0.000267,0.000053,14.637223,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:41.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,10:25:41.497,,,,,0.09,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:41.546,FID,10000,10000,SAMPLE,-8.0,,,

HUMID,10:25:41.578,94.3,33.7

NDUV,10:25:41.793,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

VI,10:25:41.801,1,,,,,,,,,,,,,,,,,

AMBII,10:25:41.875,11.4,22.5,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:41.937,190,189,7.2,16, ,36,69,980,833,869,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:25:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:25:42.040,0.0,0.0,0.001124,17.3,1,3,1,0.000024,-0.002488,0.000267,0.000035,14.367824,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:42.238,1,20170526,14:25:12,42.304240,-83.710502,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:25:42.304,4.8,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0008

AMBII,10:25:42.293,,,0.014,140,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:42.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

FLOW,10:25:42.634,0.0,0.0,0.001967,16.8,1,3,1,-0.000031,-0.003327,0.000126,0.000053,14.412726,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:42.700,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:42.795,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

VI,10:25:42.821,1,,,,,,,,,,,,,,,,,

SCB,10:25:42.942,190,189,7.2,16, ,36,69,980,833,869,879,13.2,0.005,-5.000,0.007,0,0

HUMID,10:25:42.964,94.3,33.7

AutoZero,10:25:42.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:42.568,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:43.074,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

AMBII,10:25:43.129,11.4,22.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:43.140,0.0,0.0,0.003654,17.3,1,3,1,0.000024,-0.002488,0.000173,0.000041,14.906623,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:43.228,1,20170526,14:25:13,42.304240,-83.710502,289.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:43.298,4.8,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0027,-0.0006

Status,10:25:43.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:43.495,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:43.548,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:25:43.646,0.0,0.0,0.003654,16.2,1,3,1,-0.000012,-

0.001650,0.000267,0.000035,14.637223,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:43.800,5.7,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0012,-0.0028,-0.0006

AMBII,10:25:43.885,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:43.937,190,189,7.3,16, ,36,69,980,834,869,878,13.2,0.005,-5.000,0.006,0,0

VI,10:25:43.964,1,,,,,,,,,,,,,,,,,,

GPS,10:25:44.229,1,20170526,14:25:14,42.304240,-83.710502,289.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:25:44.262,0.0,0.0,0.002389,16.2,1,3,1,0.000098,0.000028,0.000314,0.000019,14.367824,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:44.300,4.8,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0007

AMBII,10:25:44.271,11.4,22.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:44.336,94.3,33.7

Status,10:25:44.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

FID,10:25:44.548,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:25:44.677,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:44.801,5.6,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

FLOW,10:25:44.845,0.0,0.0,0.001124,16.8,1,3,1,0.000153,-0.000391,0.000455,0.000019,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:25:44.937,190,189,7.3,16, ,36,69,980,834,869,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:25:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:44.979,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:45.084,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:45.230,1,20170526,14:25:15,42.304240,-83.710502,289.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:45.299,5.3,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0008

FLOW,10:25:45.450,0.0,0.0,0.001545,16.8,1,3,1,0.000024,-0.000811,0.000361,0.000035,14.502523,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:25:45.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769

AMBII,10:25:45.488,11.4,22.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:45.714,94.3,33.7

NDUV,10:25:45.791,5.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0008

FID,10:25:45.561,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:25:45.890,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

AMBII,10:25:45.879,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:45.937,191,189,7.2,16, ,36,69,980,833,869,878,13.3,0.005,-5.000,0.006,0,0

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AutoZero,10:25:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:45.994,1,,,,,,,,,,,,,,,,,,,,

FLOW,10:25:46.044,1.0,1.0,0.002810,16.8,1,3,1,-0.000067,-
0.000391,0.000126,0.000047,14.457628,97.697308,25.0,36.8,37.4,0.9522,0.5979,0.000000

GPS,10:25:46.231,1,20170526,14:25:16,42.304240,-
83.710502,289.3,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:46.301,5.2,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0013,-0.0029,-0.0007

AMBII,10:25:46.297,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:25:46.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FID,10:25:46.539,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:25:46.649,0.9,1.0,0.004497,16.2,1,3,1,-0.000012,-0.001230,-
0.000016,0.000041,14.502523,97.683796,25.0,36.8,37.4,0.9169,0.5979,0.000000

AMBII,10:25:46.707,11.4,22.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:46.792,5.7,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0016,-
0.0013,-0.0028,-0.0008

SCB,10:25:46.937,191,189,7.3,16, ,36,69,980,833,869,879,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:25:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:47.009,1,,,,,,,,,,,,,,,,,,,,

HUMID,10:25:47.103,94.3,33.6

AMBII,10:25:47.113,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:25:47.232,1,20170526,14:25:17,42.304240,-
83.710502,289.0,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

FLOW,10:25:47.254,1.0,1.0,0.007026,17.3,1,3,1,-0.000012,-0.002488,-
0.000110,0.000035,14.727014,97.697311,25.0,36.8,37.4,0.9523,0.5979,0.000000

NDUV,10:25:47.298,4.9,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0013,-0.0028,-0.0008

Status,10:25:47.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,10:25:47.496,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:25:47.551,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:25:47.804,5.5,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0028,-0.0028,-0.0022

FLOW,10:25:47.848,0.0,0.0,0.004075,16.8,1,3,1,-0.000049,-
0.002488,0.000031,0.000025,14.592321,97.677036,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:47.925,11.4,22.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:25:47.937,191,189,7.3,16, ,36,69,980,832,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:47.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:48.055,1,,,,,,,,,,,,,,,,,,,,

GPS,10:25:48.222,1,20170526,14:25:18,42.304240,-
83.710502,288.8,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:48.303,5.6,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-
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0.0031,-0.0030,-0.0024

AMBII,10:25:48.303,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:48.435,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

FLOW,10:25:48.445,0.0,0.0,-0.001827,16.2,1,3,1,-0.000122,-0.001650,0.000031,0.000035,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:25:48.475,94.3,33.7

AMBII,10:25:48.739,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:48.798,5.0,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0024,-0.0028,-0.0018

SCB,10:25:48.946,191,189,7.2,16, ,36,69,980,833,869,879,13.2,0.005,-5.000,0.007,0,0

FLOW,10:25:49.038,0.0,0.0,-0.001827,16.8,1,3,1,-0.000012,-0.000811,0.000031,0.000047,14.771916,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:49.058,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:25:49.070,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:49.135,12.0,23.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:49.223,1,20170526,14:25:19,42.304240,-83.710502,288.5,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:49.300,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0018,-0.0029,-0.0013

Status,10:25:49.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,963

FLOW,10:25:49.542,0.0,0.0,-0.000562,17.3,1,3,1,-0.000012,-0.002069,0.000126,0.000053,14.547419,97.697308,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:49.543,,,0.014,140,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:49.798,5.0,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0027,-0.0010

HUMID,10:25:49.851,94.3,33.6

AMBII,10:25:49.882,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:49.947,191,189,7.2,16, ,36,69,980,832,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:49.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:50.085,1,,,,,,,,,,,,,,,,,,

FLOW,10:25:50.136,0.0,0.0,-0.001405,17.3,1,3,1,0.000024,-0.002908,0.000220,0.000047,14.502523,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:50.048,FID,10000,10000,SAMPLE,-9.0,,,

GPS,10:25:50.224,1,20170526,14:25:20,42.304240,-83.710502,288.9,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:50.288,5.6,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0015,-0.0029,-0.0009

AMBII,10:25:50.286,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FLOW,10:25:50.741,0.0,0.0,0.001124,16.8,1,3,1,-0.000012,-0.003747,0.000361,0.000053,14.412726,97.710827,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:25:50.694,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:50.798,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0014,-0.0028,-0.0009

SCB,10:25:50.948,191,189,7.3,16, ,36,69,980,833,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:25:51.100,1,,,,,,,,,,,,,,,,,,

AMBII,10:25:51.100,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:51.225,1,20170526,14:25:21,42.304240,-83.710502,289.1,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

HUMID,10:25:51.236,94.3,33.7

NDUV,10:25:51.292,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0008

FLOW,10:25:51.355,0.0,0.0,0.003232,16.8,1,3,1,-0.000067,-0.002069,0.000690,0.000062,14.457628,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:51.060,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:51.390,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

Status,10:25:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:25:51.499,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:51.808,4.6,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0028,-0.0007

FLOW,10:25:51.940,0.0,0.0,0.002389,16.8,1,3,3,-0.000031,-0.001230,0.000690,0.000044,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:51.912,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:51.950,190,189,7.3,16, ,36,69,980,832,869,879,13.2,0.006,-5.000,0.006,0,0

AutoZero,10:25:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:52.057,FID,10000,10000,SAMPLE,-11.0,,,

VI,10:25:52.116,1,,,,,,,,,,,,,,,,,,

GPS,10:25:52.226,1,20170526,14:25:22,42.304240,-83.710502,289.4,0.0,12,07,0x5640a000,1.5,1.7,2.3,WGS 84

NDUV,10:25:52.303,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

AMBII,10:25:52.292,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:52.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

FLOW,10:25:52.545,1.6,1.7,0.001124,16.2,1,3,3,0.000061,-0.002488,0.000549,0.000071,14.457628,97.710823,25.0,36.7,37.4,1.6096,0.5979,0.000000

HUMID,10:25:52.611,94.1,33.7

AMBII,10:25:52.680,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:52.798,4.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-

0.0011,-0.0028,-0.0006

SCB,10:25:52.937,191,189,7.3,16, ,36,69,980,832,868,879,13.3,0.005,-5.000,0.006,0,0

FID,10:25:53.062,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:25:53.128,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:53.141,1.6,1.8,0.001967,16.8,1,3,3,0.000080,-0.002488,0.000408,0.000071,14.547426,97.690552,25.0,36.8,37.4,1.6295,0.5979,0.000000

VI,10:25:53.164,1,,,,,,,,,,,,,,,,,

GPS,10:25:53.238,1,20170526,14:25:23,42.304240,-83.710502,289.0,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:25:53.297,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0028,-0.0006

Status,10:25:53.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:53.499,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:53.645,0.8,0.9,0.002810,16.2,1,3,3,0.000061,-0.001230,0.000549,0.000053,14.547426,97.724339,25.0,36.7,37.4,0.8251,0.5979,0.000000

NDUV,10:25:53.799,4.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0037,-0.0028,-0.0034

AMBII,10:25:53.878,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:53.937,191,189,7.2,16, ,36,69,980,832,869,879,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:25:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:25:53.997,94.4,33.6

FID,10:25:53.547,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:54.101,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

VI,10:25:54.180,1,,,,,,,,,,,,,,,,,

GPS,10:25:54.228,1,20170526,14:25:24,42.304240,-83.710502,288.6,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

FLOW,10:25:54.241,0.0,0.0,0.003232,16.2,1,3,3,0.000006,-0.000811,0.000643,0.000019,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:54.298,5.5,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0029,-0.0020

AMBII,10:25:54.284,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:54.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,977

FID,10:25:54.558,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:25:54.679,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:54.756,0.0,0.0,0.003654,17.3,1,3,3,-0.000122,-0.001650,0.000361,0.000004,14.996413,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:25:54.789,5.4,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0019,-0.0029,-0.0014

SCB,10:25:54.937,191,190,7.2,16, ,36,69,980,832,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:55.096,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

VI,10:25:55.195,1,,,,,,,,,,,,,,,,,,,

GPS,10:25:55.230,1,20170526,14:25:25,42.304240,-83.710502,289.0,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:25:55.300,5.4,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0011

FLOW,10:25:55.342,0.0,0.0,0.002810,16.8,1,3,3,-0.000122,-0.001650,0.000408,0.000029,14.682118,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:55.366,94.3,33.7

Status,10:25:55.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,762

AMBII,10:25:55.483,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:55.538,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:25:55.793,5.1,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0029,-0.0009

FLOW,10:25:55.854,0.0,0.0,0.001124,17.3,1,3,3,-0.000031,-0.001650,0.000267,0.000041,14.637223,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:55.901,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:25:55.937,191,190,7.2,16, ,36,69,980,833,869,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:25:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:56.053,FID,10000,10000,SAMPLE,-10.0,,,

VI,10:25:56.210,1,,,,,,,,,,,,,,,,,,,

GPS,10:25:56.231,1,20170526,14:25:26,42.304240,-83.710502,289.4,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:25:56.308,5.1,-3.5,-3.5,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

AMBII,10:25:56.297,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:56.440,0.0,0.0,0.001967,16.8,1,3,3,0.000024,-0.003327,0.000361,0.000035,14.547419,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:25:56.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:25:56.693,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:25:56.747,94.4,33.7

NDUV,10:25:56.792,5.1,-3.5,-3.5,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0007

FID,10:25:56.539,FID,10000,10000,SAMPLE,-11.0,,,

FID,10:25:56.847,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

SCB,10:25:56.946,191,190,7.2,16, ,36,69,980,833,869,880,13.3,0.005,-5.000,0.006,0,0

FLOW,10:25:56.947,0.0,0.0,0.002810,16.8,1,3,3,0.000006,-0.003747,0.000220,0.000025,14.592321,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

AutoZero,10:25:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:57.144,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:25:57.221,1,20170526,14:25:27,42.304240,-

83.710502,289.9,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

VI,10:25:57.254,1,,,,,,,,,,,,,,,,,,,

NDUV,10:25:57.298,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0028,-0.0008

Status,10:25:57.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:25:57.496,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:57.549,0.0,0.0,0.002023,16.2,1,3,3,-0.000125,-0.001594,0.000078,-0.000173,14.547419,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:25:57.551,FID,10000,10000,SAMPLE,-10.0,,,

NDUV,10:25:57.796,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0030,-0.0007

SCB,10:25:57.945,191,190,7.2,16, ,36,69,980,833,868,879,13.3,0.005,-5.000,0.006,0,0

AMBII,10:25:57.946,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:25:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:25:58.035,FID,10000,10000,SAMPLE,-10.0,,,

FLOW,10:25:58.060,0.0,0.0,0.001180,16.2,1,3,3,-0.000088,0.000084,-0.000110,-0.000191,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:25:58.123,94.3,33.7

GPS,10:25:58.222,1,20170526,14:25:28,42.304240,-83.710502,289.6,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

VI,10:25:58.269,1,,,,,,,,,,,,,,,,,,,

NDUV,10:25:58.299,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

AMBII,10:25:58.299,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:25:58.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,963

FLOW,10:25:58.653,0.0,0.0,0.000759,16.2,1,3,3,-0.000070,0.000084,0.000173,-0.000179,14.547426,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:25:58.695,11.9,23.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:25:58.798,5.6,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

SCB,10:25:58.957,191,190,7.2,16, ,36,69,980,831,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:25:58.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:25:59.081,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:25:59.155,0.0,0.0,0.000759,17.3,1,3,3,-0.000162,0.000923,0.000173,0.000029,14.592321,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:25:59.223,1,20170526,14:25:29,42.304240,-83.710502,289.3,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

VI,10:25:59.284,1,,,,,,,,,,,,,,,,,,,

NDUV,10:25:59.300,4.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0007

Status,10:25:59.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764

HUMID,10:25:59.509,94.3,33.6

AMBII,10:25:59.483,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:25:59.080,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:25:59.630,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

FLOW,10:25:59.751,0.8,0.9,0.000337,16.2,1,3,3,-0.000345,0.002600,0.000173,0.000041,14.637223,97.737854,25.0,36.8,37.4,0.8048,0.5979,0.000000

NDUV,10:25:59.796,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

SCB,10:25:59.947,191,190,7.2,16, ,36,69,980,832,868,878,13.3,0.005,-5.000,0.007,0,0

AMBII,10:25:59.875,11.9,23.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:25:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:00.037,FID,10000,10000,SAMPLE,-8.0,,,

GPS,10:26:00.224,1,20170526,14:25:30,42.304240,-83.710502,289.0,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:26:00.294,4.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0027,-0.0027,-0.0022

VI,10:26:00.301,1,,,,,,,,,,,,,,,,,

AMBII,10:26:00.295,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:00.356,0.8,0.9,0.001602,16.2,1,3,3,-0.000308,0.000084,0.000267,0.000041,14.547426,97.697308,25.0,36.8,37.4,0.8048,0.5979,0.000000

Status,10:26:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:26:00.707,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:00.807,5.1,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0039,-0.0029,-0.0033

HUMID,10:26:00.880,94,33.7

SCB,10:26:00.948,191,190,7.2,16, ,36,69,980,834,868,879,13.3,0.005,-5.000,0.007,0,0

FLOW,10:26:00.950,0.0,0.0,0.003710,16.8,1,3,3,-0.000180,-0.001174,0.000502,0.000016,14.502523,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AutoZero,10:26:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:01.109,11.8,23.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:01.049,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:26:01.235,1,20170526,14:25:31,42.304240,-83.710502,289.4,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

NDUV,10:26:01.302,4.6,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0023,-0.0028,-0.0016

VI,10:26:01.440,1,,,,,,,,,,,,,,,,,

Status,10:26:01.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373

AMBII,10:26:01.542,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:01.551,0.0,0.0,-0.004748,16.8,1,3,1,-0.000291,-0.012525,-0.000016,-0.000024,14.592321,97.683796,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:01.830,5.2,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0028,-0.0011

AMBII,10:26:01.896,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:01.949,191,190,7.3,16, ,36,69,980,833,868,879,13.4,0.005,-5.000,0.006,0,0

FLOW,10:26:02.153,0.0,0.0,-0.009148,16.2,1,3,1,-0.000295,-0.015277,-0.000304,-0.000025,14.502523,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:26:02.226,1,20170526,14:25:32,42.304240,-83.710502,289.6,0.0,12,07,0x5640a000,1.6,1.8,2.4,WGS 84

HUMID,10:26:02.259,94,33.6

NDUV,10:26:02.292,4.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0008

AMBII,10:26:02.281,11.9,23.4,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:02.072,FID,10000,10000,SAMPLE,-8.0,,,

FID,10:26:02.390,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

Status,10:26:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,156

VI,10:26:02.457,1,,,,,,,,,,,,,,,,,,,

AMBII,10:26:02.743,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:02.754,0.4,0.4,-0.004037,16.2,1,3,1,-0.000166,-0.006443,0.000118,0.000006,14.502523,97.724342,25.0,36.8,37.4,0.4028,0.5979,0.000000

NDUV,10:26:02.802,5.4,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0008

SCB,10:26:02.950,191,190,7.2,16, ,36,69,980,831,868,878,13.3,0.006,-5.000,0.006,0,0

AutoZero,10:26:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:03.045,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:26:03.148,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:03.227,1,20170526,14:25:33,42.304240,-83.710502,289.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:03.293,4.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0028,-0.0007

FLOW,10:26:03.356,0.9,1.0,-0.001349,16.2,1,3,1,-0.000106,0.000084,0.000361,0.000029,14.547426,97.704067,25.0,36.8,37.4,0.9498,0.5979,0.000000

Status,10:26:03.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,10:26:03.472,1,,,,,,,,,,,,,,,,,,,

AMBII,10:26:03.535,11.8,23.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:26:03.637,94.4,33.7

NDUV,10:26:03.802,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

SCB,10:26:03.940,191,190,7.3,16, ,36,69,980,834,868,879,13.3,0.005,-5.000,0.007,0,0

AMBII,10:26:03.941,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:03.953,1.0,1.1,-0.002192,16.8,1,3,1,-0.000143,-0.000755,0.000690,0.000022,14.457621,97.710823,25.0,36.7,37.4,0.9851,0.5979,0.000000

AutoZero,10:26:03.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:04.052,FID,10000,10000,SAMPLE,-9.0,,,

GPS,10:26:04.217,1,20170526,14:25:34,42.304240,-83.710502,290.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:04.294,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0029,-0.0007

AMBII,10:26:04.284,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,10:26:04.487,1,,,,,,,,,,,,,,,,,

FLOW,10:26:04.555,1.0,1.1,-0.001349,16.8,1,3,1,-0.000088,-0.000755,0.000596,0.000022,14.457621,97.731098,25.0,36.8,37.4,1.0489,0.5979,0.000000

AMBII,10:26:04.688,11.8,23.2,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:04.794,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0038,-0.0029,-0.0034

SCB,10:26:04.952,191,190,7.3,16, ,36,69,980,832,868,878,13.3,0.005,-5.000,0.006,0,0

FID,10:26:04.965,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

AutoZero,10:26:04.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:26:05.020,94.4,33.6

AMBII,10:26:05.098,,,0.012,120,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:05.152,0.9,1.0,-0.000085,16.8,1,3,1,-0.000088,-0.000336,0.000690,0.000041,14.682118,97.690552,25.0,36.8,37.4,0.8816,0.5979,0.000000

GPS,10:26:05.218,1,20170526,14:25:35,42.304240,-83.710502,290.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:05.292,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0026,-0.0029,-0.0021

Status,10:26:05.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567

VI,10:26:05.504,1,,,,,,,,,,,,,,,,,

AMBII,10:26:05.484,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:05.558,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:26:05.757,0.4,0.4,0.001180,16.8,1,3,1,-0.000143,0.000503,0.000785,0.000059,14.457628,97.690552,25.0,36.7,37.4,0.4028,0.5979,0.000000

NDUV,10:26:05.802,5.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0028,-0.0014

AMBII,10:26:05.895,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:05.954,191,190,7.3,16, ,36,69,980,833,868,878,13.3,0.005,-5.000,0.007,0,0

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AutoZero,10:26:05.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:06.054,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:26:06.219,1,20170526,14:25:36,42.304240,-
83.710502,290.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:06.296,6.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0017,-0.0030,-0.0012

AMBII,10:26:06.296,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:06.362,0.0,0.0,0.002023,17.3,1,3,1,-
0.000235,0.001761,0.000737,0.000065,14.637223,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.
000000

HUMID,10:26:06.395,94.4,33.6

Status,10:26:06.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368

VI,10:26:06.532,1,,,,,,,,,,,,,,,,,,

AMBII,10:26:06.736,,,,,0.10,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:06.802,5.4,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0015,-0.0029,-0.0009

SCB,10:26:06.938,191,190,7.2,16, ,36,69,980,831,868,878,13.4,0.005,-5.000,0.007,0,0

FLOW,10:26:06.967,0.0,0.0,0.001602,16.8,1,3,1,-
0.000106,0.000084,0.000455,0.000062,14.727014,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.
000000

FID,10:26:07.053,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:26:07.132,11.7,23.1,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:26:07.231,1,20170526,14:25:37,42.304240,-
83.710502,290.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:07.301,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0029,-0.0008

Status,10:26:07.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170

AMBII,10:26:07.504,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:07.553,0.0,0.0,-0.000085,16.2,1,3,1,-
0.000070,0.000503,0.000314,0.000038,14.637216,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.
000000

VI,10:26:07.565,1,,,,,,,,,,,,,,,,,,

HUMID,10:26:07.781,94.4,33.6

NDUV,10:26:07.803,5.2,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0028,-0.0008

FID,10:26:07.557,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:26:07.880,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

AMBII,10:26:07.894,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:07.937,191,190,7.2,16, ,36,69,980,831,868,877,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:26:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:08.056,0.0,0.0,0.002023,16.8,1,3,1,0.000040,0.000503,0.000173,0.000041,14.45
7621,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000
```

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GPS,10:26:08.232,1,20170526,14:25:38,42.304240,-
83.710502,290.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:08.303,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0014,-0.0029,-0.0008

AMBII,10:26:08.278,11.7,23.0,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:26:08.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:26:08.540,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:26:08.564,0.0,0.0,0.002023,17.3,1,3,1,0.000095,0.001761,-
0.000016,0.000041,14.637223,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:26:08.580,1,,,,,,,,,,,,,,,,,,

AMBII,10:26:08.684,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:08.804,4.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0014,-0.0029,-0.0008

SCB,10:26:08.937,191,190,7.2,16,  ,36,69,980,830,868,877,13.4,0.005,-5.000,0.008,0,0

AutoZero,10:26:08.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:09.090,,,,,,0.09,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:26:09.152,94.3,33.6

FLOW,10:26:09.156,0.8,0.9,0.004131,16.8,1,3,1,0.000114,0.000084,0.000173,0.000038,14.59
2321,97.704067,25.0,36.8,37.4,0.8432,0.5979,0.000000

GPS,10:26:09.233,1,20170526,14:25:39,42.304240,-
83.710502,289.6,0.0,12,07,0x5640a000,1.5,1.6,2.3,WGS 84

NDUV,10:26:09.302,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0030,-0.0008

Status,10:26:09.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,971

AMBII,10:26:09.495,11.7,23.0,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:26:09.546,FID,10000,10000,SAMPLE,-8.0,,,

VI,10:26:09.595,1,,,,,,,,,,,,,,,,,,

FLOW,10:26:09.753,0.9,1.0,0.003709,17.3,1,3,1,-
0.000015,0.000923,0.000361,0.000016,14.547419,97.751366,25.0,36.7,37.4,0.8816,0.5979,0.
000000

NDUV,10:26:09.794,5.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-
0.0013,-0.0029,-0.0008

AMBII,10:26:09.900,,,0.013,130,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:09.937,191,190,7.2,16,  ,36,69,980,827,866,876,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:26:09.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:26:10.243,1,20170526,14:25:40,42.304240,-
83.710502,289.6,0.0,12,07,0x5640a000,1.5,1.6,2.3,WGS 84

FLOW,10:26:10.256,0.4,0.4,0.002866,16.2,1,3,1,-
0.000106,0.002181,0.000220,0.000010,14.457628,97.683796,25.0,36.8,37.4,0.4028,0.5979,0.
000000

NDUV,10:26:10.333,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0007
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AMBII,10:26:10.300,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:10.432,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

Status,10:26:10.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,573

HUMID,10:26:10.531,94.1,33.6

VI,10:26:10.610,1,,,,,,,,,,,,,,,,,,

AMBII,10:26:10.707,11.6,22.9,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:10.792,5.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0007

FLOW,10:26:10.861,0.0,0.0,0.002866,16.8,1,3,1,-0.000106,0.002181,0.000408,0.000029,14.771916,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:26:10.937,191,190,7.3,16, ,36,69,980,827,864,874,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:26:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:11.048,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,10:26:11.136,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:11.224,1,20170526,14:25:41,42.304240,-83.710502,289.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:11.301,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

FLOW,10:26:11.455,0.0,0.0,0.004553,16.8,1,3,1,-0.000088,0.001342,0.000220,0.000050,14.592321,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:26:11.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,10:26:11.499,,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:11.643,1,,,,,,,,,,,,,,,,,,

FID,10:26:11.543,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,10:26:11.799,6.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0013,-0.0032,-0.0007

HUMID,10:26:11.917,94.4,33.6

SCB,10:26:11.948,191,190,7.2,16, ,36,69,980,828,862,874,14.0,0.005,-5.000,0.007,0,0

AMBII,10:26:11.906,11.6,22.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:26:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:12.038,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,10:26:12.060,0.0,0.0,0.003288,16.2,1,3,1,-0.000051,-0.001174,0.000078,0.000050,14.547419,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:26:12.225,1,20170526,14:25:42,42.304240,-83.710502,289.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:12.302,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0030,-0.0007

AMBII,10:26:12.302,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:12.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,157

FLOW,10:26:12.656,0.0,0.0,-0.000506,16.8,1,3,1,-0.000106,-0.001174,-0.000110,0.000068,14.592321,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:26:12.663,1,,,,,,,,,,,,,,,,,,

AMBII,10:26:12.742,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:12.801,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0031,-0.0006

SCB,10:26:12.949,191,190,7.2,16, ,36,69,980,828,863,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:26:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:13.094,11.6,22.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:13.160,0.0,0.0,-0.000506,16.2,1,3,1,-0.000143,0.000084,-0.000110,0.000074,14.502523,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:26:13.226,1,20170526,14:25:43,42.304240,-83.710502,290.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:26:13.292,94,33.7

NDUV,10:26:13.306,5.6,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0005

FID,10:26:13.045,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:26:13.355,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

Status,10:26:13.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:26:13.545,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:13.678,1,,,,,,,,,,,,,,,,,,

FLOW,10:26:13.756,0.0,0.0,0.002866,16.8,1,3,1,-0.000143,0.000084,0.000173,0.000062,14.412726,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:13.801,5.7,-3.7,-3.7,1,45.2,1007,0x120a,1,3000,3000,500,500,-0.0019,-0.0026,-0.0031,-0.0020

AMBII,10:26:13.930,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:13.950,191,190,7.2,16, ,36,69,980,822,861,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,10:26:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:14.062,FID,10000,10000,SAMPLE,-7.0,,,

GPS,10:26:14.227,1,20170526,14:25:44,42.304240,-83.710502,290.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:26:14.262,0.0,0.0,0.003709,17.3,1,3,1,-0.000051,0.000923,0.000078,0.000035,14.547419,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:14.304,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0028,-0.0030,-0.0023

AMBII,10:26:14.287,11.6,22.8,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,958

HUMID,10:26:14.666,93.8,33.7

VI,10:26:14.693,1,,,,,,,,,,,,,,,,,,

AMBII,10:26:14.693,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:14.766,0.0,0.0,0.003288,16.2,1,3,1,-0.000088,-0.000336,0.000220,0.000029,14.457628,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:14.802,6.3,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0032,-0.0016

SCB,10:26:14.951,191,191,7.2,16, ,36,69,980,828,865,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:26:14.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:15.045,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:26:15.099,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:15.218,1,20170526,14:25:45,42.304238,-83.710502,289.9,0.0,12,07,0x5640a000,1.5,1.6,2.3,WGS 84

NDUV,10:26:15.292,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0017,-0.0030,-0.0012

FLOW,10:26:15.360,0.4,0.4,0.003288,16.8,1,3,1,0.000022,0.000923,0.000173,0.000016,14.502523,97.737854,25.0,36.8,37.4,0.4028,0.5979,0.000000

Status,10:26:15.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:26:15.487,11.3,22.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:15.708,1,,,,,,,,,,,,,,,,,,

NDUV,10:26:15.811,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0030,-0.0009

FID,10:26:15.932,FID,10000,10000,SAMPLE,-10.0,196,1,FID lit and ready for use

AMBII,10:26:15.888,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:15.952,191,191,7.2,16, ,36,69,980,829,864,876,13.9,0.005,-5.000,0.005,0,0

FLOW,10:26:15.965,0.0,0.0,0.004974,17.3,1,3,1,-0.000015,0.001342,0.000267,0.000029,14.502523,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

AutoZero,10:26:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:26:16.045,93.8,33.7

GPS,10:26:16.229,1,20170526,14:25:46,42.304238,-83.710502,289.7,0.0,12,07,0x5640a000,1.5,1.6,2.3,WGS 84

NDUV,10:26:16.299,4.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0013,-0.0029,-0.0008

AMBII,10:26:16.293,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:16.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,10:26:16.570,0.0,0.0,0.004974,17.3,1,3,1,0.000004,0.000923,0.000361,0.000035,14.502523,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:26:16.559,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:26:16.735,11.3,22.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:16.794,6.0,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0031,-0.0007

VI,10:26:16.856,1,,,,,,,,,,,,,,,,,,,

SCB,10:26:16.953,191,191,7.2,16, ,36,69,980,824,862,874,13.9,0.005,-5.000,0.005,0,0

FID,10:26:17.098,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:26:17.151,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:17.161,0.0,0.0,0.002866,16.8,1,3,1,0.000004,0.000084,0.000455,0.000053,14.50 2523,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:26:17.219,1,20170526,14:25:47,42.304238,-83.710502,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:17.296,4.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0029,-0.0006

HUMID,10:26:17.428,94,33.6

Status,10:26:17.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,163

AMBII,10:26:17.546,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:17.769,0.0,0.0,0.003709,16.8,1,3,1,0.000077,0.000503,0.000361,0.000059,14.59 2321,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:17.794,6.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0031,-0.0006

VI,10:26:17.871,1,,,,,,,,,,,,,,,,,,,

SCB,10:26:17.943,191,191,7.2,16, ,36,69,980,824,862,874,14.0,0.005,-5.000,0.005,0,0

AMBII,10:26:17.944,11.3,22.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:26:17.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:18.057,FID,10000,10000,SAMPLE,-8.0,,,

GPS,10:26:18.220,1,20170526,14:25:48,42.304238,-83.710502,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:18.297,5.1,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0010,-0.0030,-0.0005

AMBII,10:26:18.297,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:18.363,0.4,0.4,0.002866,16.8,1,3,1,0.000077,-0.000336,0.000126,0.000071,14.682118,97.744614,25.0,36.8,37.4,0.4028,0.5979,0.000000

Status,10:26:18.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:26:18.737,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:18.794,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

HUMID,10:26:18.802,94,33.7

FID,10:26:18.803,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

FLOW,10:26:18.864,0.0,0.0,0.004553,16.2,1,3,1,0.000059,-0.002013,0.000173,0.000062,14.771916,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:26:18.886,1,,,,,,,,,,,,,,,,,,,

SCB,10:26:18.955,191,191,7.2,16, ,36,69,980,824,861,873,14.1,0.004,-5.000,0.006,0,0

AutoZero,10:26:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:19.079,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,10:26:19.089,11.3,22.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:19.221,1,20170526,14:25:49,42.304238,-83.710502,289.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:19.292,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0011,-0.0030,-0.0006

FLOW,10:26:19.375,0.0,0.0,0.002866,16.2,1,3,1,-0.000015,-0.000755,-0.000016,0.000059,14.637223,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:26:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:26:19.495,,,0.013,130,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:19.800,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

VI,10:26:19.901,1,,,,,,,,,,,,,,,,

AMBII,10:26:19.901,,,,,0.09,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:19.956,191,191,7.2,16, ,36,69,980,829,864,875,13.6,0.005,-5.000,0.006,0,0

FLOW,10:26:19.969,0.4,0.4,0.004131,17.3,1,3,1,-0.000070,0.000923,0.000220,0.000059,14.637223,97.737854,25.0,36.8,37.4,0.4028,0.5979,0.000000

FID,10:26:20.057,FID,10000,10000,SAMPLE,-8.0,,,

HUMID,10:26:20.191,94,33.6

GPS,10:26:20.222,1,20170526,14:25:50,42.304238,-83.710502,289.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:20.292,5.5,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

AMBII,10:26:20.286,11.3,22.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

FLOW,10:26:20.574,0.8,0.9,0.001602,16.8,1,3,1,-0.000088,0.002600,0.000220,0.000062,14.502523,97.683796,25.0,36.8,37.4,0.8432,0.5979,0.000000

AMBII,10:26:20.713,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:20.794,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0010,-0.0029,-0.0005

VI,10:26:20.926,1,,,,,,,,,,,,,,,,

SCB,10:26:20.937,191,191,7.2,16, ,36,69,980,829,866,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:21.098,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:21.168,0.9,1.0,-0.000928,16.2,1,3,1,-0.000033,-0.000336,0.000361,0.000068,14.592321,97.704067,25.0,36.7,37.4,0.8816,0.5979,0.000000

GPS,10:26:21.234,1,20170526,14:25:51,42.304238,-83.710502,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:21.304,5.7,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0010,-0.0030,-0.0005

Status,10:26:21.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370

AMBII,10:26:21.487,11.3,22.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:26:21.564,94.4,33.6

FID,10:26:21.055,FID,10000,10000,SAMPLE,-7.0,,,

FID,10:26:21.586,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

FLOW,10:26:21.674,0.9,1.0,0.000337,16.8,1,3,1,-0.000143,-0.002852,0.000267,0.000071,14.592321,97.704067,25.0,36.8,37.4,0.8816,0.5979,0.000000

NDUV,10:26:21.798,5.4,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0022,-0.0028,-0.0017

AMBII,10:26:21.905,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:21.947,191,191,7.2,16, ,36,69,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

FID,10:26:22.037,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:26:22.056,1,,,,,,,,,,,,,,,,,

GPS,10:26:22.224,1,20170526,14:25:52,42.304238,-83.710502,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:26:22.268,0.9,1.0,0.000337,17.3,1,3,1,-0.000162,-0.001174,0.000267,0.000062,14.592321,97.710823,25.0,36.8,37.4,0.8816,0.5979,0.000000

NDUV,10:26:22.301,5.7,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0016,-0.0029,-0.0011

AMBII,10:26:22.301,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158

AMBII,10:26:22.719,11.3,22.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:22.800,4.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0028,-0.0008

FLOW,10:26:22.868,0.9,1.0,0.000759,16.8,1,3,1,-0.000070,0.001761,0.000267,0.000047,14.771916,97.710823,25.0,36.8,37.4,0.9169,0.5979,0.000000

HUMID,10:26:22.940,94,33.7

SCB,10:26:22.949,191,191,7.2,16, ,36,69,980,830,867,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:26:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:23.067,FID,10000,10000,SAMPLE,-8.0,,,

VI,10:26:23.072,1,,,,,,,,,,,,,,,,,

AMBII,10:26:23.136,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:23.226,1,20170526,14:25:53,42.304238,-83.710503,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:23.303,5.9,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0007

FLOW,10:26:23.369,0.4,0.4,0.001602,17.3,1,3,1,0.000059,0.000923,0.000455,0.000013,14.682118,97.697311,25.0,36.8,37.4,0.4028,0.5979,0.000000

Status,10:26:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:26:23.501,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

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NDUV,10:26:23.802,5.4,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

FLOW,10:26:23.878,0.0,0.0,0.003709,16.2,1,3,1,0.000095,0.000084,0.000455,0.000010,14.54
7419,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

AMBII,10:26:23.884,11.3,22.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:23.950,191,191,7.2,16, ,36,69,980,831,867,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:26:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:26:24.087,1,,,,,,,,,,,,,,,,,,,

GPS,10:26:24.227,1,20170526,14:25:54,42.304238,-
83.710503,289.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:24.290,6.0,-3.7,-3.7,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

HUMID,10:26:24.315,94.3,33.6

AMBII,10:26:24.291,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:26:24.046,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:26:24.359,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

Status,10:26:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958

FLOW,10:26:24.471,0.0,0.0,0.004553,16.2,1,3,1,-0.000070,-
0.002433,0.000267,0.000016,14.502523,97.683796,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:26:24.687,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:24.821,5.2,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0022,-0.0028,-0.0017

SCB,10:26:24.951,191,191,7.2,16, ,36,69,980,829,867,877,13.5,0.004,-5.000,0.006,0,0

AutoZero,10:26:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:24.975,0.0,0.0,0.002866,16.8,1,3,1,-0.000051,-
0.002013,0.000126,0.000047,14.637216,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:26:25.083,FID,10000,10000,SAMPLE,-8.0,,,

VI,10:26:25.103,1,,,,,,,,,,,,,,,,,,,

AMBII,10:26:25.103,11.4,22.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:26:25.217,1,20170526,14:25:55,42.304238,-
83.710503,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:25.293,5.8,-3.7,-3.7,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0029,-0.0011

Status,10:26:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:26:25.509,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:25.580,0.8,0.9,0.001602,16.2,1,3,1,0.000004,-
0.002013,0.000267,0.000062,14.637223,97.724339,25.0,36.8,37.4,0.8048,0.5979,0.000000

HUMID,10:26:25.694,94.3,33.6

NDUV,10:26:25.800,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0013,-0.0029,-0.0008

AMBII,10:26:25.889,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
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List,Not In List,Not In List,Not In List,59.09

SCB,10:26:25.947,191,191,7.1,16, ,36,69,980,831,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:25.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:26.075,FID,10000,10000,SAMPLE,-8.0,,,

VI,10:26:26.135,1,,,,,,,,,,,,,,,,,

FLOW,10:26:26.174,0.9,1.0,0.002867,16.8,1,3,1,0.000022,-0.000336,0.000408,0.000059,14.502523,97.697308,25.0,36.8,37.4,0.9114,0.5979,0.000000

GPS,10:26:26.239,1,20170526,14:25:56,42.304238,-83.710503,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:26.328,6.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0007

AMBII,10:26:26.313,11.3,22.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

AMBII,10:26:26.703,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:26.779,0.8,0.9,0.005396,17.3,1,3,1,-0.000051,-0.000755,0.000267,0.000044,14.682118,97.704067,25.0,36.8,37.4,0.8432,0.5979,0.000000

NDUV,10:26:26.801,5.5,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0018,-0.0037,-0.0030,-0.0033

SCB,10:26:26.937,191,191,7.1,16, ,36,69,980,830,866,877,13.5,0.005,-5.000,0.005,0,0

FID,10:26:26.955,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use

HUMID,10:26:27.072,94.3,33.6

EVENT,10:26:27.087,STOP,05/26/2017

AMBII,10:26:27.136,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:27.165,1,,,,,,,,,,,,,,,,,

GPS,10:26:27.230,1,20170526,14:25:57,42.304238,-83.710503,289.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:27.301,5.9,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0025,-0.0030,-0.0020

FLOW,10:26:27.365,0.8,0.9,0.004974,16.2,1,3,1,0.000004,-0.001174,-0.000063,0.000019,14.637216,97.731098,25.0,36.8,37.4,0.8048,0.5979,0.000000

Status,10:26:27.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:27.493,11.4,22.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:27.560,FID,10000,10000,SAMPLE,-8.0,,,

NDUV,10:26:27.802,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0020,-0.0029,-0.0014

FLOW,10:26:27.868,0.4,0.4,0.002866,16.2,1,3,1,-0.000088,-0.000336,-0.000063,0.000025,14.547419,97.697308,25.0,36.8,37.4,0.4028,0.5979,0.000000

AMBII,10:26:27.905,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:27.937,191,191,7.2,16, ,36,69,980,829,865,876,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:26:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:26:28.180,1,,,,,,,,,,,,,,,,,

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GPS,10:26:28.231,1,20170526,14:25:58,42.304238,-
83.710503,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:28.301,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0016,-0.0029,-0.0011

AMBII,10:26:28.301,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:28.377,0.0,0.0,0.004553,16.2,1,3,1,-
0.000162,0.000084,0.000078,0.000029,14.727014,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.
000000

Status,10:26:28.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1

HUMID,10:26:28.462,93.8,33.6

FID,10:26:28.556,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:26:28.690,11.4,22.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:28.789,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0014,-0.0029,-0.0009

FLOW,10:26:28.880,0.8,0.9,0.005396,16.8,1,3,1,-
0.000180,0.000923,0.000502,0.000035,14.771923,97.704067,25.0,36.8,37.4,0.8432,0.5979,0.
000000

SCB,10:26:28.937,191,191,7.1,16,  ,36,69,980,830,866,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:28.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:29.096,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

VI,10:26:29.195,1,,,,,,,,,,,,,,,,,,,

GPS,10:26:29.232,1,20170526,14:25:59,42.304238,-
83.710503,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:29.299,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-
0.0013,-0.0029,-0.0008

Status,10:26:29.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FLOW,10:26:29.474,0.4,0.5,0.004974,16.8,1,3,1,-
0.000015,0.000923,0.000549,0.000025,14.412726,97.710823,25.0,36.8,37.4,0.4412,0.5979,0.
000000

AMBII,10:26:29.496,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:29.793,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0029,-0.0007

HUMID,10:26:29.837,94.1,33.6

FID,10:26:29.540,FID,10000,10000,SAMPLE,-8.0,,,

FID,10:26:29.903,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

AMBII,10:26:29.892,11.3,22.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:29.937,191,191,7.2,16,  ,36,69,980,828,866,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:26:29.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:30.079,0.4,0.4,0.002445,16.2,1,3,1,-
0.000015,0.000923,0.000596,0.000047,14.502523,97.704067,25.0,36.8,37.4,0.4028,0.5979,0.
000000

VI,10:26:30.210,1,,,,,,,,,,,,,,,,,,,
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GPS,10:26:30.233,1,20170526,14:26:00,42.304238,-83.710503,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:30.310,5.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

AMBII,10:26:30.310,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:30.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FID,10:26:30.557,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,10:26:30.684,0.4,0.4,0.002445,16.8,1,3,1,-0.000051,0.001761,0.000502,0.000053,14.727021,97.697311,25.0,36.8,37.4,0.4028,0.5979,0.000000

AMBII,10:26:30.706,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:30.805,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0012,-0.0030,-0.0006

SCB,10:26:30.946,191,192,7.2,16, ,36,69,980,829,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:30.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:31.146,11.2,22.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:26:31.212,94.3,33.6

GPS,10:26:31.234,1,20170526,14:26:01,42.304238,-83.710503,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:26:31.271,0.9,1.0,0.005396,16.8,1,3,1,-0.000162,0.002600,0.000596,0.000047,14.637216,97.697311,25.0,36.8,37.4,0.8816,0.5979,0.000000

NDUV,10:26:31.304,5.3,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0006

VI,10:26:31.358,1,,,,,,,,,,,,,,,,,,

Status,10:26:31.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:31.520,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:31.564,FID,10000,10000,SAMPLE,-8.0,,,

FLOW,10:26:31.773,0.9,1.0,0.006661,16.2,1,3,1,-0.000088,0.001761,0.000549,0.000022,14.412726,97.710823,25.0,36.8,37.4,0.9169,0.5979,0.000000

NDUV,10:26:31.795,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0030,-0.0006

AMBII,10:26:31.893,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:26:31.937,191,192,7.2,16, ,36,69,980,831,866,876,13.5,0.005,-5.000,0.007,0,0

GPS,10:26:32.235,1,20170526,14:26:02,42.304238,-83.710503,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:26:32.281,0.9,1.0,0.005396,16.2,1,3,1,-0.000125,0.000923,0.000643,0.000004,14.547419,97.710823,25.0,36.8,37.4,0.8816,0.5979,0.000000

NDUV,10:26:32.291,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0030,-0.0006

AMBII,10:26:32.291,11.2,22.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

VI,10:26:32.373,1,,,,,,,,,,,,,,,,,,,

FID,10:26:32.422,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

Status,10:26:32.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

HUMID,10:26:32.587,94.1,33.6

AMBII,10:26:32.730,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:32.785,0.0,0.0,-0.012824,16.2,1,3,1,-0.000420,-0.019746,-0.000395,-0.000048,14.502523,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:32.796,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0030,-0.0007

SCB,10:26:32.937,191,192,7.2,16, ,36,69,980,829,866,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:26:33.038,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,10:26:33.086,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:33.236,1,20170526,14:26:03,42.304238,-83.710503,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:33.295,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0019,-0.0012,-0.0029,-0.0007

FLOW,10:26:33.382,0.0,0.0,-0.004656,16.8,1,3,1,-0.000366,-0.012026,-0.000213,-0.000016,14.412726,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:26:33.388,1,,,,,,,,,,,,,,,,,,,

Status,10:26:33.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:33.492,11.2,22.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:33.557,FID,10000,10000,SAMPLE,-8.0,,,

NDUV,10:26:33.793,5.8,-3.6,-3.6,1,45.2,1005,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

SCB,10:26:33.937,191,192,7.2,16, ,36,69,980,828,866,876,13.5,0.005,-5.000,0.006,0,0

AMBII,10:26:33.898,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:26:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:26:33.965,93.5,33.7

FLOW,10:26:33.976,0.9,1.0,0.003288,16.2,1,3,1,-0.000235,-0.004110,0.000078,0.000022,14.412726,97.737854,25.0,36.8,37.4,0.9169,0.5979,0.000000

GPS,10:26:34.237,1,20170526,14:26:04,42.304238,-83.710503,289.8,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

NDUV,10:26:34.303,4.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0011,-0.0029,-0.0006

AMBII,10:26:34.292,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:34.404,1,,,,,,,,,,,,,,,,,,,

Status,10:26:34.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FLOW,10:26:34.479,1.2,1.3,0.004974,16.2,1,3,1,-0.000180,-0.001174,-0.000063,0.000038,14.502523,97.697311,25.0,36.8,37.4,1.1659,0.5979,0.000000

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FID,10:26:34.568,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,10:26:34.688,11.2,22.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:26:34.792,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0029,-0.0006

SCB,10:26:34.937,191,192,7.2,16, ,36,69,980,829,865,876,13.6,0.005,-5.000,0.007,0,0

AutoZero,10:26:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:34.988,1.1,1.2,0.003709,16.2,1,3,1,-0.000125,0.000923,-
0.000110,0.000029,14.637223,97.683792,25.0,36.7,37.4,1.0797,0.5979,0.000000

AMBII,10:26:35.106,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:26:35.227,1,20170526,14:26:05,42.304238,-
83.710503,289.5,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

FID,10:26:35.249,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

NDUV,10:26:35.304,6.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0030,-0.0007

HUMID,10:26:35.346,94.1,33.6

VI,10:26:35.445,1,,,,,,,,,,,,,,,,,,,,

Status,10:26:35.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FLOW,10:26:35.491,1.1,1.2,0.002866,16.2,1,3,1,-0.000088,0.002181,-
0.000063,0.000025,14.547426,97.724339,25.0,36.8,37.4,1.0797,0.5979,0.000000

AMBII,10:26:35.513,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:26:35.568,FID,10000,10000,SAMPLE,-6.0,,,

NDUV,10:26:35.799,6.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-
0.0012,-0.0030,-0.0007

AMBII,10:26:35.888,11.4,22.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:35.937,191,192,7.2,16, ,36,69,980,830,866,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:26:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:36.079,0.9,1.0,0.003709,16.2,1,3,1,0.000022,0.001761,0.000314,0.000022,14.59
2321,97.690552,25.0,36.8,37.4,0.9169,0.5979,0.000000

GPS,10:26:36.228,1,20170526,14:26:06,42.304238,-
83.710503,289.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:36.298,6.2,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0031,-0.0007

AMBII,10:26:36.299,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:26:36.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FID,10:26:36.558,FID,10000,10000,SAMPLE,-6.0,,,

VI,10:26:36.570,1,,,,,,,,,,,,,,,,,,,,

FLOW,10:26:36.580,0.4,0.4,0.004553,16.2,1,3,1,0.000132,-
0.001594,0.000455,0.000029,14.592321,97.697308,25.0,36.8,37.4,0.4028,0.5979,0.000000

HUMID,10:26:36.723,94.1,33.6

AMBII,10:26:36.703,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09
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NDUV,10:26:36.800,5.7,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0007

SCB,10:26:36.937,191,192,7.2,16, ,36,69,980,828,865,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:26:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:37.088,0.0,0.0,0.004553,16.2,1,3,1,0.000059,-0.004110,0.000455,0.000047,14.727014,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:26:37.135,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:37.229,1,20170526,14:26:07,42.304238,-83.710503,288.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:37.298,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0012,-0.0029,-0.0006

Status,10:26:37.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:37.496,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:37.585,1,,,,,,,,,,,,,,,,

FLOW,10:26:37.687,0.0,0.0,0.002023,16.8,1,3,1,0.000077,-0.005788,0.000220,0.000053,14.547426,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:26:37.788,5.4,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0016,-0.0033,-0.0028,-0.0028

SCB,10:26:37.937,191,192,7.2,16, ,36,69,980,829,866,876,13.5,0.005,-5.000,0.007,0,0

AMBII,10:26:37.892,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:26:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:26:38.101,93.8,33.6

FLOW,10:26:38.189,0.0,0.0,0.002445,16.2,1,3,1,-0.000015,-0.003271,0.000173,0.000050,14.547419,97.683796,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:26:37.546,FID,10000,10000,SAMPLE,-5.0,,,

FID,10:26:38.219,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

GPS,10:26:38.230,1,20170526,14:26:08,42.304238,-83.710503,288.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:38.298,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0025,-0.0030,-0.0021

AMBII,10:26:38.296,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:26:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

FID,10:26:38.549,FID,10000,10000,SAMPLE,-7.0,,,

VI,10:26:38.600,1,,,,,,,,,,,,,,,,

AMBII,10:26:38.704,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:38.784,0.8,0.9,0.004131,16.8,1,3,1,-0.000125,-0.000336,0.000173,0.000035,14.637223,97.724339,25.0,36.8,37.4,0.8432,0.5979,0.000000

NDUV,10:26:38.792,5.6,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0019,-0.0029,-0.0014

SCB,10:26:38.938,191,192,7.2,16, ,36,69,980,829,866,876,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:26:38.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:26:39.110,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:39.232,1,20170526,14:26:09,42.304238,-83.710503,287.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:26:39.287,1.1,1.2,0.004553,17.3,1,3,1,-0.000235,0.000084,0.000078,0.000029,14.547419,97.724342,25.0,36.8,37.4,1.0798,0.5979,0.000000

NDUV,10:26:39.309,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0015,-0.0031,-0.0010

Status,10:26:39.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

HUMID,10:26:39.485,94.1,33.6

AMBII,10:26:39.496,11.5,22.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:26:39.557,FID,10000,10000,SAMPLE,-6.0,,,

VI,10:26:39.617,1,,,,,,,,,,,,,,,,,,,

FLOW,10:26:39.793,1.1,1.2,0.002866,16.2,1,3,1,-0.000198,0.000923,0.000267,0.000035,14.457628,97.724342,25.0,36.8,37.4,1.1381,0.5979,0.000000

NDUV,10:26:39.804,4.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0009

SCB,10:26:39.947,191,192,7.2,16, ,36,69,980,829,865,876,13.6,0.005,-5.000,0.006,0,0

AMBII,10:26:39.948,,,0.013,130,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:26:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:26:40.233,1,20170526,14:26:10,42.304238,-83.710503,287.3,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

NDUV,10:26:40.302,5.9,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0013,-0.0030,-0.0007

AMBII,10:26:40.303,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:26:40.398,1.0,1.1,0.002445,16.2,1,3,1,-0.000070,0.000503,0.000267,0.000022,14.457621,97.717583,25.0,36.8,37.4,0.9851,0.5979,0.000000

Status,10:26:40.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:40.695,12.1,23.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:26:40.764,1,,,,,,,,,,,,,,,,,,,

NDUV,10:26:40.794,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0017,-0.0011,-0.0028,-0.0007

FID,10:26:40.541,FID,10000,10000,SAMPLE,-7.0,,,

FID,10:26:40.838,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

HUMID,10:26:40.860,94,33.6

SCB,10:26:40.937,191,192,7.2,16, ,36,69,980,830,866,876,13.5,0.005,-5.000,0.006,0,0

FLOW,10:26:41.003,0.9,1.0,0.002866,16.2,1,3,1,-0.000015,0.000923,0.000549,0.000022,14.637223,97.710823,25.0,36.8,37.4,0.8816,0.5979,0.000000

AMBII,10:26:41.139,,,0.012,120,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:26:41.234,1,20170526,14:26:11,42.304238,-
83.710503,286.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:26:41.304,5.8,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0030,-0.0006

Status,10:26:41.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,0

AMBII,10:26:41.499,,,,,0.09,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FID,10:26:41.545,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,10:26:41.597,1.0,1.1,0.005818,16.2,1,3,1,-
0.000033,0.000503,0.000549,0.000022,14.547419,97.710827,25.0,36.8,37.4,0.9807,0.5979,0.
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VI,10:26:41.779,1,,,,,,,,,,,,,,,,,,

NDUV,10:26:41.795,5.0,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0029,-0.0007

AMBII,10:26:41.888,12.1,23.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

SCB,10:26:41.937,191,192,7.2,16, ,36,69,980,830,865,875,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:26:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:26:42.204,1.1,1.2,0.003709,16.2,1,3,1,-
0.000015,0.000084,0.000455,0.000041,14.457628,97.710823,25.0,36.8,37.4,1.0797,0.5979,0.
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GPS,10:26:42.235,1,20170526,14:26:12,42.304238,-
83.710503,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:26:42.246,94.1,33.6

NDUV,10:26:42.290,5.5,-3.6,-3.6,1,45.2,1006,0x120a,1,3000,3000,500,500,-0.0018,-
0.0012,-0.0029,-0.0007

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Date,5/26/2017

Time,10:27:53

Purge Delay,30

Gas Path,Zero

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NIC=1,1

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PPDATAID,Status,iSTATUS_FFHP,iSTATUS_FFHP_AVG,sSTATUS_FIDSTOP,sLED_STATES,sSTATUS_HEATERS,iAMBII_ATEMP,iNDUV_ATEMP,sSTATUS_PATH,sSTATUS_THC_FID,sSTATUS_CH4_FID,sSTATUS_SIGCO,sRegen_Divert,sVIRegenActive,sMASS_CALCS_ACTIVE,sMASS_EXEC_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL_FS,sSOL_FC,sSOL_SZ,sSOL_AA,sSOL_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB_ELT,iSCB_FT,iSCB_CT,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_RH,iSCB_LAP,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_PSV,iSCB_EAI1,iSCB_EAI2,iSCB_EAI3,sSCB_EDI1,sSCB_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Indentifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID_ID,sFID_RANGE,sFID_ACTUALRANGE,sFID_GASPATH,iFID_THC,iFID_OT,sFID_FLAME,sFID_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII_HC,iAMBII_HC_PROPANE,iAMBII_CO,iAMBII_COPPM,iAMBII_CO2,iAMBII_O2,iAMBII_Pressure,iAMBII_RPM_RAW,iAMBII_RPM,sAMBII_Status,sAMBII_HC_RANGE,sAMBII_HC_RANGE_ACTUAL,sAMBII_CO_RANGE,sAMBII_CO_RANGE_ACTUAL,sAMBII_CO2_RANGE,sAMBII_CO2_RANGE_ACTUAL,sAMBII_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV

Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV_NO,iNDUV_NO2,iNDUV_NO2_RAW,sNDUV_PCOMP,iNDUV_BT1,iNDUV_Pressure,sNDUV_STATUS,sNDUV_NICFLAG,sNDUV_NO_RANGE,sNDUV_NO_RANGE_ACTUAL,sNDUV_NO2_RANGE,sNDUV_NO2_RANGE_ACTUAL,iNDUV_NO_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_REF2_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,,,

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PPDATAID,GPS,sGPS_QUAL,sGPS_DATE,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,sGPD_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,VI,Vehicle Responding,MIL Status and DTC_P01,Engine Load_P04,Engine Coolant Temp_P05,Manifold Abs Pressure_P0B,Engine Speed_P0C,Vehicle Speed_P0D,Mass Air Flow_P10,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,Ambient Air Temp_P46,NOX_B1S1,Fuel Level Input_P2F,Actual Engine Pct Torq_P62,Engine Reference Torq_P63,Air Intake Temp_P68-b1s1,Fuel Rail Temp_P6D,Boost Control_P70,DPF Regen Status_P8B_2,CAC_T_B1S2,Com EGR Position_P69,Actual EGR Position_P69

PPDATAID,VI,sVI_VEH_RESP,sMIL,iENG_LOAD,iCOOL_TEMP,iMAP,iENG_SPEED,iVEH_SPEED,iMAF,iEGT_11,iEGT_DPF,iAAT,iNOX_B1S1,iFLI,iTQ_ACT,iTQ_REF,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,iCAC_T_B1S2,iCOM_EGR,iEGR_POS

PPDATAUNITS,VI,0/1,0/1,%,deg F,kPaA,rpm,mph,g/s,Deg C,Deg C,Deg F,ppm,%,%,lb-ft,Deg C,Deg C,kPaA,0/1,Deg C,%,%

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,iFLOW_UP_PRESS,iFLOW_EX_TEMP,sFLOW_AVAILABLE,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA CO2,TA CO,TA NO,TA NO2,TA NOx,TA THC,TA O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV_CO2,sTAV_CO,sTAV_NO,sTAV_NO2,sTAV_NOX,sTAV_THC,sTAV_O2,sTAV_EL,sTAV_EW,sTAV_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET_CO2,sWET_CO,sWET_kNO,sWET_kNO2,sWET_kNOX,sWET_THC,sWET_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2 Mass,kNOx Mass

PPDATAID,LMSEC,sLMS_TTIME,sLMS_NITIME,sLMS_TDIST,sLMS_TFUEL,sLMS_TFUELECON,sLMS_CO2,sLMS_CO,sLMS_NO,sLMS_NO2,sLMS_NOX,sLMS_THC,sLMS_O2,sLMS_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment

Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM_TTIME,sLMM_TDIST,sLMM_TFUEL,sLMM_TFUELECON,sLMM_CO2,sLMM_CO,sLMM_NO,sLMM_NO2,sLMM_NOX,sLMM_THC,sLMM_O2,sLMM_KNOX,sLMMS_SSTAT,sLMMS_SNUM,sLMMS_TTIME,sLMMS_TDIST,sLMMS_TFUEL,sLMMS_TFUELECON,sLMMS_CO2,sLMMS_CO,sLMMS_NO,sLMMS_NO2,sLMMS_NOX,sLMMS_THC,sLMMS_O2,sLMMS_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,,,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS_CO2,sLMBS_CO,sLMBS_NO,sLMBS_NO2,sLMBS_NOX,sLMBS_THC,sLMBS_O2,sLMBS_KNOX,sLMBS_EW,sLMBSS_STIME,sLMBSS_EW,sLMBSS_CO2,sLMBSS_CO,sLMBSS_NO,sLMBSS_NO2,sLMBSS_NOX,sLMBSS_THC,sLMBSS_O2,sLMBSS_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE_STAT,sLMNTE_CURRENT,sLMNTE_TOTAL,sLMNTE_WINDOWS,sLMNTE30SW_CO2,sLMNTE30SW_CO,sLMNTE30SW_NO,sLMNTE30SW_NO2,sLMNTE30SW_NOX,sLMNTE30SW_THC,sLMNTE30SW_O2,sLMNTE30SW_KNOX,sLMNTE30SW_EW,sLMNTEACCW_NUM,sLMNTEACCW_CO2,sLMNTEACCW_CO,sLMNTEACCW_NO,sLMNTEACCW_NO2,sLMNTEACCW_NOX,sLMNTEACCW_THC,sLMNTEACCW_O2,sLMNTEACCW_KNOX,sLMNTEACCW_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI_ALIGNTIME,sLMI_NTEGAS,sLMI_POWER,sLMI_MWEXH,sLMI_VI_TORQ,sLMI_VI_AV_TORQ,sLMI_VI_RPM,sLMI_VI_AV_RPM,sLMI_LOAD,sLMI_AV_LOAD,sLMI_AV_NTE_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO_ENABLED,sAUTOZERO_NEXT,sAUTOZERO_ACTIVE,sAUTOZERO_STATUS,sAUTOZERO_INTERVAL,sAUTOZERO_SD_ACTIVE,sAUTOZERO_SD_COUNT,sAUTOZERO_SD_TIME,sAUTOZERO_EFMAC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM_HUMID,iHUM_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,10:27:53.577,START,05/26/2017

FLOW,10:27:53.661,0.0,0.0,0.004329,16.2,1,3,1,0.000078,-0.000650,0.000140,-0.000009,14.457628,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:27:53.799,6.5,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0019,-0.0012,-0.0033,-0.0006

HUMID,10:27:53.908,93.5,33.6

SCB,10:27:53.938,191,190,6.9,16, ,36,69,980,840,926,909,14.2,0.005,-5.000,0.006,0,0

AMBII,10:27:53.914,2.8,5.5,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:27:53.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:27:54.010,1,,,,,,,,,,,,,,,,,,

FID,10:27:54.057,FID,10000,10000,SAMPLE,-7.0,,,

GPS,10:27:54.233,1,20170526,14:27:24,42.304237,-83.710508,281.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:27:54.266,0.5,0.5,0.004645,16.8,1,3,1,-0.000041,-0.001109,0.000155,-0.000001,14.682118,97.731098,25.0,36.8,37.4,0.4674,0.5979,0.000000

NDUV,10:27:54.299,5.4,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0020,-0.0038,-0.0031,-0.0034

AMBII,10:27:54.321,,,0.007,70,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:27:54.453,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:27:54.539,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,10:27:54.740,,,,,0.02,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:27:54.773,0.5,0.5,0.002445,16.2,1,3,1,-0.000180,-0.000336,0.000025,0.000008,14.637223,97.704067,25.0,36.8,37.4,0.5008,0.5979,0.000000

NDUV,10:27:54.806,6.2,-3.6,-3.6,1,45.2,1009,0x120a,0,3000,3000,500,500,-0.0019,-0.0029,-0.0032,-0.0023

SCB,10:27:54.938,191,189,6.9,16, ,36,69,980,837,926,910,14.0,0.005,-5.000,0.006,0,0

FID,10:27:55.048,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:27:55.052,1,,,,,,,,,,,,,,,,,,

AMBII,10:27:55.156,2.5,4.9,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:27:55.224,1,20170526,14:27:25,42.304237,-83.710508,281.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:27:55.279,93.6,33.6

NDUV,10:27:55.301,4.8,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0020,-0.0020,-0.0030,-0.0015

FLOW,10:27:55.356,0.9,1.0,0.003288,16.2,1,3,1,-0.000235,-0.000336,0.000402,0.000005,14.592321,97.704067,25.0,36.8,37.4,0.8979,0.5979,0.000000

Status,10:27:55.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:27:55.554,,,0.007,70,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:27:55.800,5.8,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0018,-0.0016,-0.0031,-0.0011

FLOW,10:27:55.856,0.0,0.0,-0.011598,16.2,1,3,1,-0.000277,-0.016089,-0.000407,-0.000097,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:27:55.948,191,189,6.9,16, ,36,69,980,838,926,909,14.2,0.004,-5.000,0.006,0,0

AMBII,10:27:55.961,,,,,0.02,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

AutoZero,10:27:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:27:56.069,1,,,,,,,,,,,,,,,,,,

GPS,10:27:56.225,1,20170526,14:27:26,42.304237,-
83.710508,281.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:27:56.302,4.8,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0020,-
0.0014,-0.0030,-0.0009

AMBII,10:27:56.313,2.3,4.5,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:27:56.368,0.0,0.0,-0.006698,17.3,1,3,1,-0.000171,-0.012026,-0.000225,-
0.000074,14.547419,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:27:56.060,FID,10000,10000,SAMPLE,-8.0,,,

FID,10:27:56.402,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

Status,10:27:56.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:27:56.655,93.5,33.6

AMBII,10:27:56.753,,,0.007,70,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:27:56.830,5.9,-3.6,-3.6,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0018,-
0.0013,-0.0030,-0.0007

SCB,10:27:56.949,191,189,7.0,16, ,36,69,980,844,928,910,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:27:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:27:56.973,0.0,0.0,-0.000980,16.8,1,3,1,-0.000046,-0.006745,0.000140,-
0.000035,14.547419,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:27:57.084,1,,,,,,,,,,,,,,,,,,

FID,10:27:57.050,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:27:57.127,,,,,0.02,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:27:57.226,1,20170526,14:27:27,42.304237,-
83.710508,281.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:27:57.303,5.7,-3.7,-3.7,1,45.2,1008,0x120a,0,3000,3000,500,500,-0.0018,-
0.0012,-0.0031,-0.0006

Status,10:27:57.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:27:57.556,2.1,4.2,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:27:57.578,0.8,0.9,0.003104,16.2,1,3,1,-0.000028,-0.001463,0.000231,-
0.000015,14.727014,97.710823,25.0,36.8,37.4,0.8283,0.5979,0.000000

NDUV,10:27:57.797,5.7,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-
0.0012,-0.0030,-0.0006

SCB,10:27:57.939,191,189,6.9,16, ,36,69,980,845,929,911,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:27:57.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:27:57.952,,,0.007,70,,21.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

HUMID,10:27:58.035,93.5,33.5

FID,10:27:58.045,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:27:58.099,1,,,,,,,,,,,,,,,,,,

```
FLOW,10:27:58.172,0.0,0.0,0.005146,16.8,1,3,1,-0.000171,-0.001463,0.000094,-
0.000026,14.502523,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:27:58.227,1,20170526,14:27:28,42.304237,-
83.710508,281.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:27:58.294,5.6,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-
0.0011,-0.0030,-0.0006

AMBII,10:27:58.370,,,,,0.02,21.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

Status,10:27:58.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:27:58.708,1.5,2.9,,,,21.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:27:58.777,0.0,0.0,0.004737,16.8,1,3,1,-0.000153,0.000569,0.000277,-
0.000035,14.367824,97.724339,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:27:58.799,5.5,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-
0.0011,-0.0029,-0.0006

SCB,10:27:58.951,191,189,7.0,16,  ,36,69,980,845,929,912,13.4,0.005,-5.000,0.005,0,0

FID,10:27:58.953,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

AutoZero,10:27:58.964,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:27:59.114,1,,,,,,,,,,,,,,,,,,

AMBII,10:27:59.114,,,0.007,70,,21.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

GPS,10:27:59.228,1,20170526,14:27:29,42.304237,-
83.710508,281.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:27:59.306,5.8,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-
0.0038,-0.0030,-0.0032

FLOW,10:27:59.382,0.0,0.0,0.003104,16.8,1,3,1,-0.000171,0.001381,0.000277,-
0.000023,14.502523,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:27:59.415,93.6,33.5

Status,10:27:59.459,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:27:59.558,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:27:59.514,,,,,,0.02,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

NDUV,10:27:59.833,5.4,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-
0.0029,-0.0029,-0.0023

SCB,10:27:59.952,191,189,7.0,16,  ,36,69,980,849,929,912,13.3,0.004,-5.000,0.006,0,0

AMBII,10:27:59.960,1.5,3.0,,,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09

FLOW,10:27:59.960,0.0,0.0,0.002695,17.3,1,3,1,-0.000171,0.002194,0.000368,-
0.000026,14.457628,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:28:00.045,FID,10000,10000,SAMPLE,-9.0,,,

GPS,10:28:00.218,1,20170526,14:27:30,42.304237,-
83.710508,281.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:28:00.264,1,,,,,,,,,,,,,,,,,,,

NDUV,10:28:00.295,5.6,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-
0.0021,-0.0030,-0.0016

AMBII,10:28:00.361,,,0.007,70,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.09
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Status,10:28:00.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:00.463,0.0,0.0,0.003104,16.2,1,3,1,-0.000171,0.000975,0.000596,-0.000038,14.547419,97.683792,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:28:00.735,,,,,0.02,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:00.789,93.6,33.6

NDUV,10:28:00.793,4.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-0.0016,-0.0029,-0.0012

FLOW,10:28:00.966,0.0,0.0,0.004737,16.2,1,3,1,-0.000064,0.000162,0.000778,-0.000056,14.547426,97.724339,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:28:00.954,191,189,7.0,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:00.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:01.054,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,10:28:01.164,1.5,2.9,,,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:01.219,1,20170526,14:27:31,42.304237,-83.710508,282.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:28:01.279,1,,,,,,,,,,,,,,,,,,

NDUV,10:28:01.296,6.0,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-0.0015,-0.0030,-0.0010

Status,10:28:01.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:01.475,0.0,0.0,0.003920,17.3,1,3,1,0.000078,-0.000650,0.000687,-0.000032,14.637223,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:28:01.560,,,0.007,70,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:28:01.747,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

NDUV,10:28:01.794,4.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-0.0014,-0.0028,-0.0009

SCB,10:28:01.954,191,189,6.9,16, ,36,69,980,848,930,913,13.0,0.005,-5.000,0.006,0,0

AMBII,10:28:01.967,,,,,,0.02,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:01.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:02.069,0.0,0.0,0.002695,17.3,1,3,1,0.000114,0.000162,0.000778,-0.000015,14.502523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:28:02.167,93.8,33.6

FID,10:28:02.056,FID,10000,10000,SAMPLE,-10.0,,,

GPS,10:28:02.220,1,20170526,14:27:32,42.304237,-83.710508,282.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:02.292,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-0.0014,-0.0029,-0.0009

VI,10:28:02.294,1,,,,,,,,,,,,,,,,,,

AMBII,10:28:02.363,2.1,4.1,,,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:02.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:02.572,0.0,0.0,0.001470,16.2,1,3,1,0.000096,0.000975,0.000733,-0.000015,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000